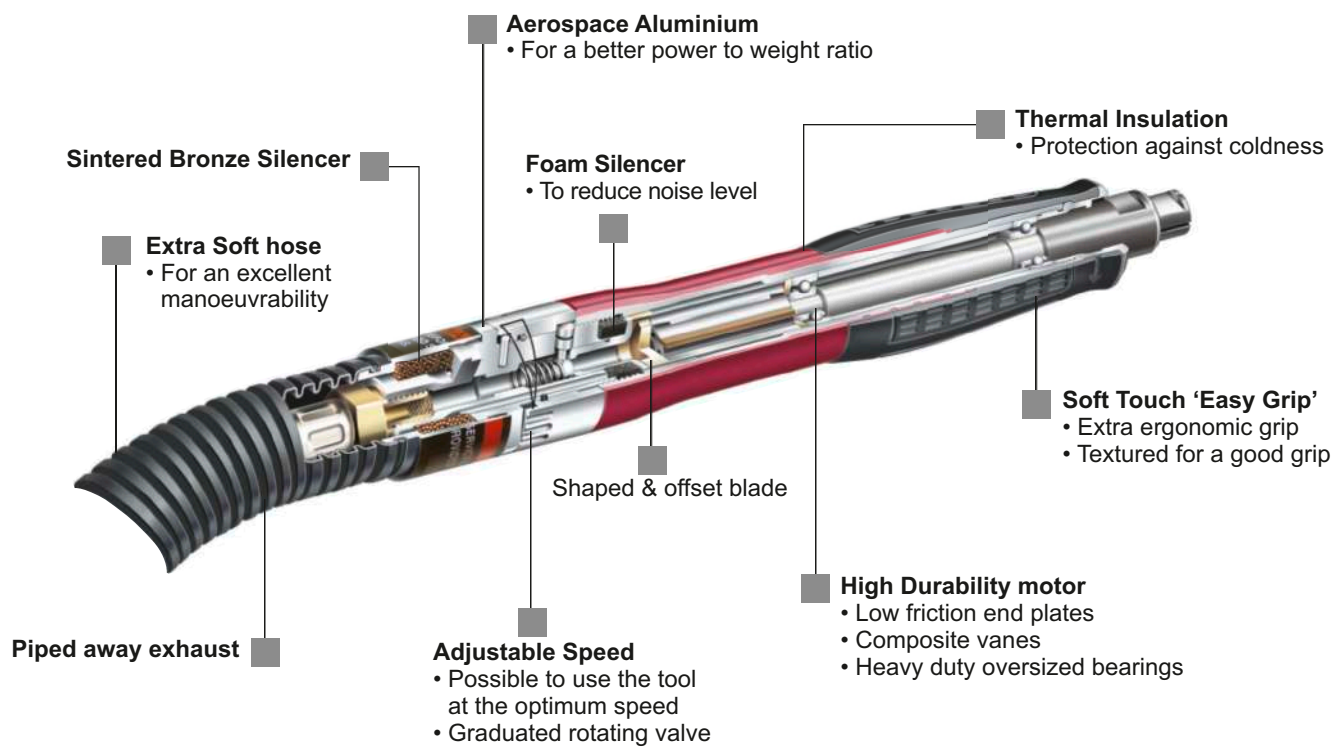
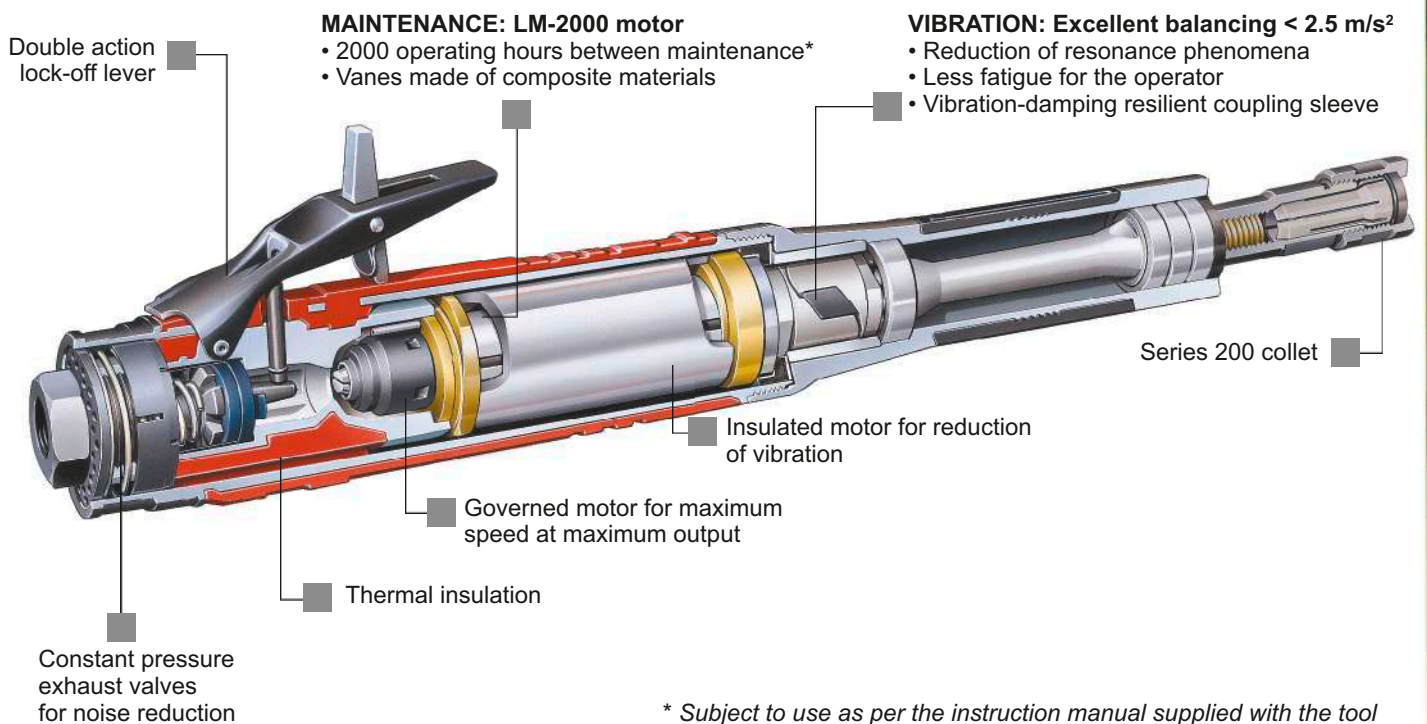


Grinders for carbide burrs, mounted points and sanding discs

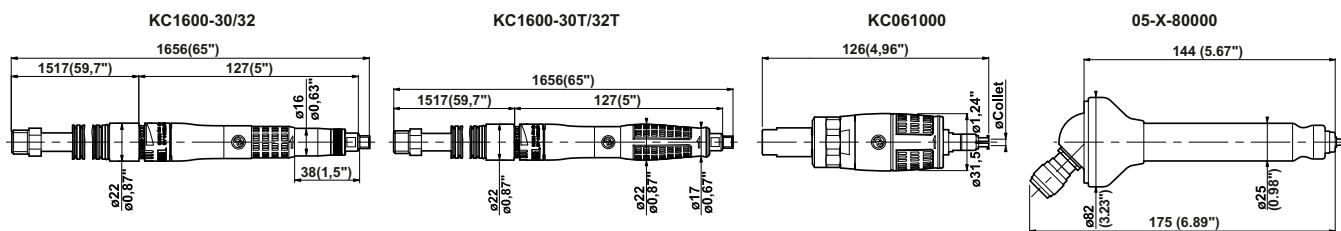


44 to 1600 Watts (0.06 to 2.15 hp) range



* Subject to use as per the instruction manual supplied with the tool

Accessories



KC1600-30 / KC1600-30T / KC1600-32 / KC1600-32T

ACCESSORIES INCLUDED

ITEM	KC1600-30 KC1600-30T	KC1600-32 KC1600-32T
• Collet ø 3mm	205 047 961 3	
• Collet ø 3.17mm (1/8")		205 047 962 3
1 Exhaust kit - L = 1m (39.4")	615 396 405 0	615 396 405 0
2 Mounted inlet hose 1/4" BSP - ø 6mm (1/4") - L = 1.5m (59")	615 875 119 0	
2 Mounted inlet hose 1/4" NPT - ø 6mm (1/4") - L = 1.5m (59")		615 875 118 0
• Spanner (Qty 2)	205 047 965 3	205 047 965 3
• Carrying case (for T version only)	P137979	P137979

OPTIONAL ACCESSORIES

ITEM	PART NO.
• Collet ø 2.38mm (3/32")	205 048 059 3
3 Machine extension - L = 150mm (5.9")	615 595 330 0
4 Collet extension - L = 20mm (0.79")	615 595 329 0
5 Adaptor 1/4" BSP - 1/4" NPT female	181523

KC061000-30 / KC061000-32 / 05-X-80000

ACCESSORIES INCLUDED

ITEM	KC061000-30	KC061000-32	05-X-80000
• Collet ø 3mm	205 047 961 3		9812
• Collet ø 3.17mm (1/8")		205 047 962 3	9782
1 Complete inlet hose 1/8" M - 1/4" M, ø 5mm (3/16") L = 2.40m (94.5")	P043886	P043886	
2 Filter 1/4" F-1/4" M. NPT	P056381	P056381	
• Spanner (Qty 2)	205 047 965 3	205 047 965 3	

OPTIONAL ACCESSORIES

	KC016000-..	05-X-80000
• Collet ø 2.38mm (3/32")	205 048 059 3	9792

Grinders for carbide burrs and mounted points

44 to 100 Watts (0.06 to 0.13 hp) - 60000 to 100000 rpm



A



B



C



D

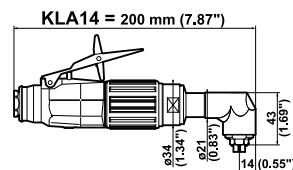
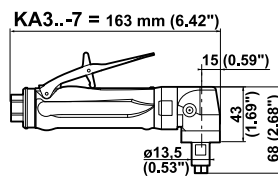
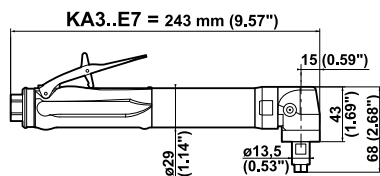
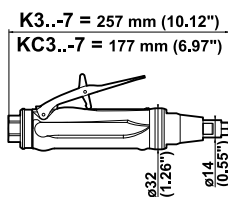


E

Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	COLLET MAX CAPACITY		POWER		WEIGHT		AIR CONSUMPTION		AIR INLET. THREAD	HOSE INT. Ø	
			rpm	mm	in.	W	hp	kg	lb.	l/s	cfm	in.	mm	in.
PENCIL DIE GRINDERS														
A	KC1600-30T	615 170 313 0	60000	3.00		100	0.13	0.15	0.33	4.9	10.4	1/4 BSP	6	1/4
A	KC1600-32T	615 170 314 0	60000	3.17	1/8	100	0.13	0.15	0.33	4.9	10.4	1/4 NPT	6	1/4
B	KC1600-30	615 170 315 0	60000	3.00		100	0.13	0.15	0.33	4.9	10.4	1/4 BSP	6	1/4
B	KC1600-32	615 170 316 0	60000	3.17	1/8	100	0.13	0.15	0.33	4.9	10.4	1/4 NPT	6	1/4
TURBINE GRINDERS														
C	KC061000-30	205 146 638 4	100000	3.00		44	0.06	0.24	0.53	8.5	18.0	1/4	5	3/16
C	KC061000-32	205 146 707 4	100000	3.17	1/8	44	0.06	0.24	0.53	8.5	18.0	1/4	5	3/16
D	05-X-80000	258984	80000	3.17	1/8	75	0.1	0.3	0.66	2.8	5.9	1/8	5	3/16
E	05-X-80000	258564	80000	3.17	1/8	75	0.1	0.3	0.66	2.8	5.9	1/8	5	3/16

Accessories



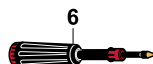
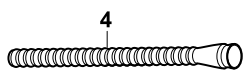
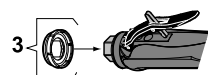
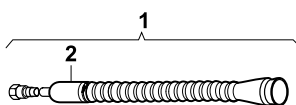
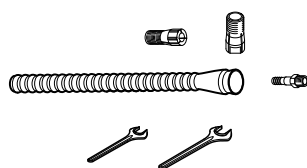
K3..-7 / KC3..-7 / KA3..E7 / KA3..-7 / KLA14

ACCESSORIES INCLUDED

	K3.. / KC3.. KA3..	KLA14
• CNOMO collet \varnothing 6mm	615 526 046 0	615 526 079 0
• Exhaust hose L = 0.8m (31")	615 875 106 0	
• 1/4" air hose nipple for 8mm (5/16") ID hose	615 704 019 0	
• 1/4" air hose nipple for 6mm (1/4") ID hose		615 705 009 0
• Flat wrench, 10mm (25/64")	615 801 002 0	615 801 002 0
• Flat wrench, 11mm (7/16")	615 801 003 0	
• Flat wrench, 14mm		615 801 005 0

OPTIONAL ACCESSORIES

ITEM	A K3.. / KC3.. KA3..	B KLA14
• Collet \varnothing 2mm		615 526 066 0
• CNOMO collet \varnothing 2.5mm	615 526 089 0	615 526 068 0
• CNOMO collet \varnothing 3mm	615 526 044 0	615 526 069 0
• CNOMO collet \varnothing 3.2mm (1/8")	615 526 045 0	
• Collet \varnothing 3.5mm		615 526 070 0
• CNOMO collet \varnothing 4mm (5/32")	615 526 090 0	615 526 071 0
• CNOMO collet \varnothing 4.5mm		615 526 073 0
• CNOMO collet \varnothing 5mm	615 526 092 0	615 526 075 0
• Collet \varnothing 5.5mm		615 526 077 0
• CNOMO collet \varnothing 6.4mm (1/4")	615 526 047 0	
• Collet \varnothing 6.5mm		615 526 081 0
• Collet \varnothing 7mm		615 526 083 0
• Collet \varnothing 7.5mm		615 526 084 0
• Collet \varnothing 8mm (5/16")		615 526 088 0
1 Complete silencer kit	615 396 101 0	615 399 423 0
2 Silencer	615 574 028 0	
3 Clippable silencer	615 396 124 0	
4 Exhaust hose L = 0.8m (31")		615 875 106 0
5 Backing pad \varnothing 50mm		615 804 098 0
6 Grease gun (capacity 24g - 0.8 oz.)	615 990 149 0	
• Grease for bevel gear (1kg - 2.2lb)	615 990 148 0	



Grinders for carbide burrs, mounted points and sanding discs

300 - 375 Watts (0.4 - 0.5 hp) - 12000 to 40000 rpm

Supplied with CNOMO collet, \varnothing 6mm



A



B



C



D

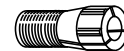


E

K3..-7 / KC3..-7 / KA3..E7 / KA3..-7

CNOMO type collet

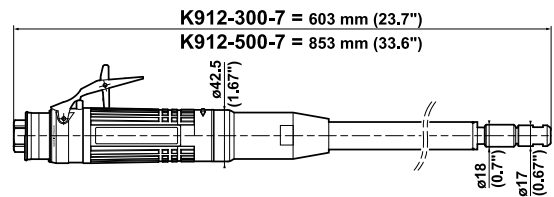
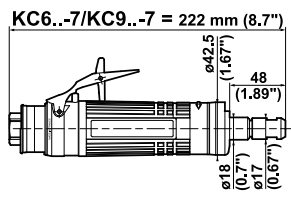
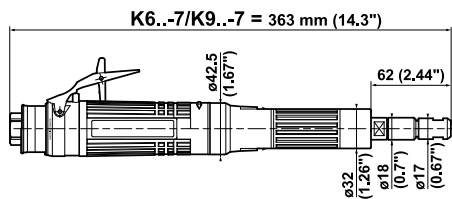
KLA14



Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	COLLET MAX CAPACITY		POWER		WEIGHT		AIR CONSUMPTION AT FREE SPEED		AIR CONSUMPTION AT MAX OUTPUT		AIR INLET. THREAD	HOSE INT \varnothing	
				mm	in.	W	hp	kg	lb.	l/s	cfm	l/s	cfm		in.	mm
STRAIGHT GRINDERS																
A	K340-7	615 170 036 0	40000	6.4	1/4	375	0.5	0.58	1.28	7.5	16.0	10.0	21	1/4	8	5/16
A	K331-7	615 170 035 0	31000	6.4	1/4	375	0.5	0.58	1.28	4.5	9.5	9.5	20	1/4	8	5/16
A	K325-7	615 170 034 0	25000	6.4	1/4	375	0.5	0.58	1.28	3.5	7.5	9.5	20	1/4	8	5/16
A	K320-7	615 170 033 0	20000	6.4	1/4	375	0.5	0.58	1.28	2.5	5.0	8.0	17	1/4	8	5/16
B	KC340-7	615 170 032 0	40000	6.4	1/4	375	0.5	0.40	0.88	7.5	16.0	10.0	21	1/4	8	5/16
B	KC331-7	615 170 031 0	31000	6.4	1/4	375	0.5	0.40	0.88	4.5	9.5	9.5	20	1/4	8	5/16
B	KC325-7	615 170 030 0	25000	6.4	1/4	375	0.5	0.40	0.88	3.5	7.5	9.5	20	1/4	8	5/16
B	KC320-7	615 170 029 0	20000	6.4	1/4	375	0.5	0.40	0.88	2.5	5.0	8.0	17	1/4	8	5/16
ANGLE GRINDERS																
C	KA320E7	615 170 047 0	20000	6.4	1/4	375	0.5	0.60	1.32	6.5	13.5	10.0	21	1/4	8	5/16
C	KA312E7	615 170 039 0	12000	6.4	1/4	375	0.5	0.60	1.32	3.0	6.5	9.0	19	1/4	8	5/16
D	KA320-7	615 170 043 0	20000	6.4	1/4	375	0.5	0.50	1.10	6.5	13.5	10.0	21	1/4	8	5/16
D	KA312-7	615 170 037 0	12000	6.4	1/4	375	0.5	0.50	1.10	3.0	6.5	9.0	19	1/4	8	5/16
E	KLA14	615 170 026 0	13500	8.0	5/16	300	0.4	0.75	1.70	8.0	17.0			1/4	6	1/4

Accessories



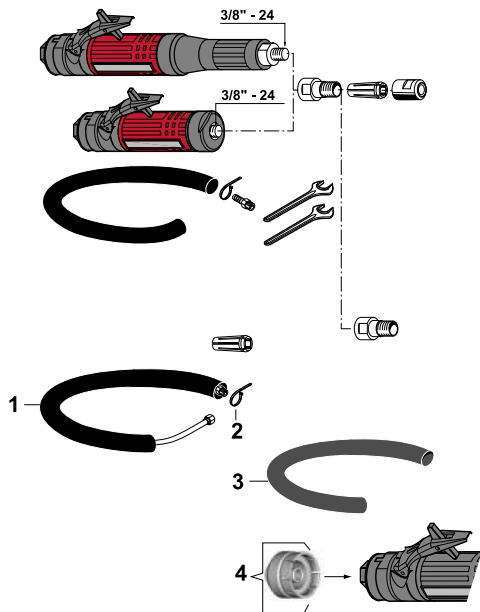
K6..-7 / K9..-7 / KC6..-7 / KC9..-7

ACCESSORIES INCLUDED

	PART NO.
• Collet-holder extension L = 28mm (1.1")	615 523 019 0
• CNOMO collet \varnothing 6mm	615 526 049 0
• Exhaust hose L = 1.5m (60")	615 875 113 0
• Clamp	615 873 415 0
• $\frac{3}{8}$ " air hose nipple for 10mm ($\frac{3}{8}$ " ID) hose	615 704 017 0
• Flat wrench, 14mm (Qty 2)	615 801 005 0

OPTIONAL ACCESSORIES

ITEM	PART NO.
• Collet-holder extension L = 28mm (1.1")	615 523 019 0
• CNOMO collet \varnothing 3mm	615 526 048 0
• CNOMO collet \varnothing 6.35mm ($\frac{1}{4}$ ")	615 526 050 0
• CNOMO collet \varnothing 8mm	615 526 051 0
1 Complete silencer kit	615 396 166 0
2 Clamp	615 873 115 0
3 Reinforced cloth-lined exhaust hose L = 0.75m (30")	615 875 116 0
4 Clippable silencer	615 396 655 0



Grinders for carbide burrs and mounted points

600 - 900 Watts (0.8 - 1.21 hp) - 12000 to 28000 rpm

Supplied with CNOMO collet, \varnothing 6mm



A



B



C



D

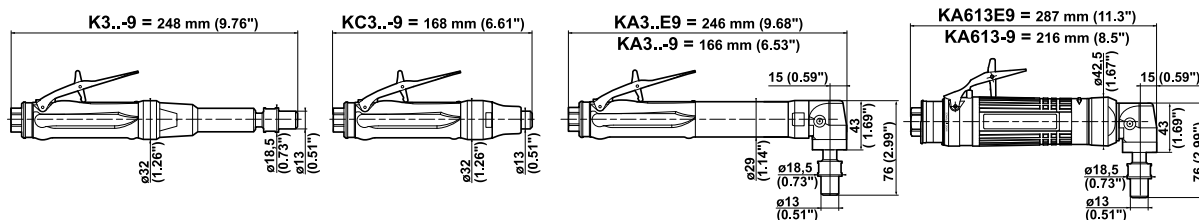
K6...-7 / KC6...-7 / K9...-7 / KC9...-7
CNOMO type collet



Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	COLLET MAX CAPACITY		POWER		WEIGHT		AIR CONSUMPTION				AIR INLET. THREAD		HOSE INT \varnothing	
			rpm	mm	in.	W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in.	
A	K628-7	615 170 107 0	28000	8	5/16	600	0.80	1.3	2.9	16	34	15	32	3/8	10	3/8	
A	K624-7	615 170 106 0	24000	8	5/16	600	0.80	1.3	2.9	10	21	15	32	3/8	10	3/8	
A	K922-7	615 170 119 0	22000	8	5/16	900	1.21	1.4	3.1	13	28	18	38	3/8	10	3/8	
A	K619-7	615 170 105 0	19000	8	5/16	600	0.80	1.3	2.9	6	13	15	32	3/8	10	3/8	
A	K918-7	615 170 117 0	18000	8	5/16	900	1.21	1.4	3.1	10	21	18	38	3/8	10	3/8	
A	K615-7	615 170 104 0	15000	8	5/16	600	0.80	1.3	2.9	6	13	15	32	3/8	10	3/8	
A	K915-7	615 170 114 0	15000	8	5/16	900	1.21	1.4	3.1	8	17	17	36	3/8	10	3/8	
A	K912-7	615 170 110 0	12000	8	5/16	900	1.21	1.4	3.1	6	13	16	34	3/8	10	3/8	
B	KC628-7	615 170 126 0	28000	8	5/16	600	0.80	0.9	2.0	16	34	15	32	3/8	10	3/8	
B	KC624-7	615 170 125 0	24000	8	5/16	600	0.80	0.9	2.0	10	21	15	32	3/8	10	3/8	
B	KC922-7	615 170 130 0	22000	8	5/16	900	1.21	1.0	2.2	13	28	18	38	3/8	10	3/8	
B	KC619-7	615 170 124 0	19000	8	5/16	600	0.80	0.9	2.0	6	13	15	32	3/8	10	3/8	
B	KC918-7	615 170 129 0	18000	8	5/16	900	1.21	1.0	2.2	10	21	18	38	3/8	10	3/8	
B	KC615-7	615 170 123 0	15000	8	5/16	600	0.80	0.9	2.0	6	13	15	32	3/8	10	3/8	
B	KC915-7	615 170 128 0	15000	8	5/16	900	1.21	1.0	2.2	8	17	17	36	3/8	10	3/8	
B	KC912-7	615 170 127 0	12000	8	5/16	900	1.21	1.0	2.2	6	13	16	34	3/8	10	3/8	
C	K912-300-7	615 170 108 0	12000	8	5/16	900	1.21	2.1	4.6	6	13	16	34	3/8	10	3/8	
D	K912-500-7	615 170 109 0	12000	8	5/16	900	1.21	2.7	5.9	6	13	16	34	3/8	10	3/8	

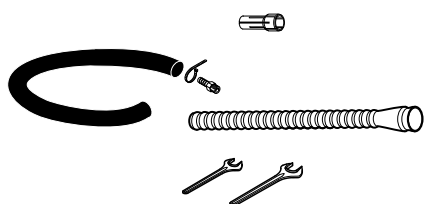
Accessories



K3..-9 / KC3..-9 / KA3..E9 / KA3..-9 / KA613E9 / KA613-9

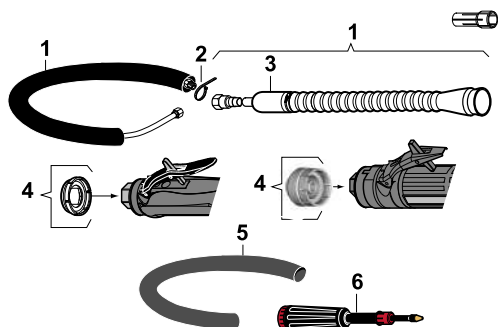
ACCESSORIES INCLUDED

	K3../KC3..-9 KA3..E9/KA3..-9	KA613E9 KA613-9
• Series 300 resilient collet, \varnothing 5.55 to 6.35mm (1/4")	615 526 059 0	615 526 059 0
• Exhaust hose L = 0.8m (31")	615 875 106 0	
• Exhaust hose L = 1.5m (60")		615 875 113 0
• Clamp		615 873 415 0
• 1/4" air hose nipple for 8mm (5/16") ID hose	615 704 019 0	
• 3/8" air hose nipple for 10mm (3/8") ID hose		615 704 017 0
• Flat wrench, 11mm (7/16")	615 801 003 0	615 801 003 0
• Flat wrench, 17mm (11/16")	615 801 032 0	615 801 032 0



OPTIONAL ACCESSORIES

ITEM	K3../KC3..-9 KA3..E9/KA3..-9	KA613E9 KA613-9
• Series 300 resilient collet, \varnothing 0.4 to 1.2mm	615 526 052 0	615 526 052 0
• Series 300 resilient collet, \varnothing 1.2 to 2mm	615 526 053 0	615 526 053 0
• Series 300 resilient collet, \varnothing 1.7 to 2.5mm	615 526 054 0	615 526 054 0
• Series 300 resilient collet, \varnothing 2.4 to 3.2mm (1/8")	615 526 055 0	615 526 055 0
• Series 300 resilient collet, \varnothing 3.16 to 3.96mm	615 526 056 0	615 526 056 0
• Series 300 resilient collet, \varnothing 3.95 to 4.75mm	615 526 057 0	615 526 057 0
• Series 300 resilient collet, \varnothing 4.75 to 5.55mm	615 526 058 0	615 526 058 0
1 Complete silencer kit	615 396 101 0	615 396 166 0
2 Clamp		615 873 115 0
3 Silencer	615 574 028 0	
4 Clippable silencer	615 396 124 0	615 396 655 0
5 Reinforced cloth-lined exhaust hose L = 0.75m (30")		615 875 116 0
6 Grease gun (capacity 24g - 0.8 oz.)	615 990 149 0	615 990 149 0
• Grease for bevel gear (1kg -2.2 lb.)	615 990 148 0	615 990 148 0



PLANING A WELD



SEMI-FINISHING/FINISHING



TRIMMING



CLEANING



TRIMMING - MACHINE



GRINDING

Grinders for carbide burrs, mounted points and sanding discs

375 - 600 Watts (0.5 - 0.8 hp) - 9000 to 40000 rpm

Supplied with series 300 resilient collet, \varnothing 5.55 to 6.35mm (1/4")



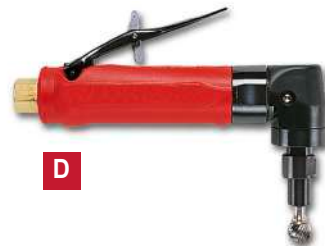
A



B



C



D



E



F

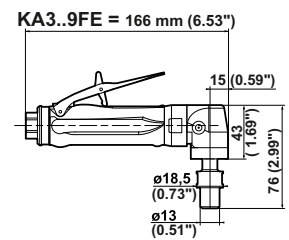
K3...-9 / KC3...-9 / KA3...(E)9 / KA613(E)9
Series 300 collet



Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED		COLLET MAX CAPACITY		POWER		WEIGHT		AIR CONSUMPTION				AIR INLET. THREAD		HOSE INT. Ø	
			rpm		mm	in.	W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in.	
STRAIGHT GRINDERS																		
A	K340-9	615 170 139 0	40000		6.35	1/4	375	0.5	0.57	1.26	7.5	16.0	10.0	21	1/4	8	5/16	
A	K331-9	615 170 140 0	31000		6.35	1/4	375	0.5	0.57	1.26	4.5	9.5	9.5	20	1/4	8	5/16	
A	K325-9	615 170 141 0	25000		6.35	1/4	375	0.5	0.57	1.26	3.5	7.5	9.5	20	1/4	8	5/16	
A	K320-9	615 170 142 0	20000		6.35	1/4	375	0.5	0.57	1.26	2.5	5.0	8.0	17	1/4	8	5/16	
B	KC340-9	615 170 143 0	40000		6.35	1/4	375	0.5	0.38	0.84	7.5	16.0	10.0	21	1/4	8	5/16	
B	KC331-9	615 170 144 0	31000		6.35	1/4	375	0.5	0.38	0.84	4.5	9.5	9.5	20	1/4	8	5/16	
B	KC325-9	615 170 145 0	25000		6.35	1/4	375	0.5	0.38	0.84	3.5	7.5	9.5	20	1/4	8	5/16	
B	KC320-9	615 170 027 0	20000		6.35	1/4	375	0.5	0.38	0.84	2.5	5.0	8.0	17	1/4	8	5/16	
B	KC318-9	615 170 196 0	18000		6.35	1/4	375	0.5	0.38	0.84	2.5	5.0	8.0	17	1/4	8	5/16	
ANGLE GRINDERS																		
C	KA320E9	615 170 146 0	20000		6.35	1/4	375	0.5	0.61	1.35	6.5	13.5	10.0	21	1/4	8	5/16	
C	KA312E9	615 170 147 0	12000		6.35	1/4	375	0.5	0.61	1.35	3.0	6.5	9.0	9	1/4	8	5/16	
D	KA320-9	615 170 148 0	20000		6.35	1/4	375	0.5	0.51	1.13	6.5	13.5	10.0	21	1/4	8	5/16	
D	KA318-9	615 170 461 0	18000		6.35	1/4	375	0.5	0.51	1.13	6.5	13.5	10.0	21	1/4	8	5/16	
D	KA312-9	615 170 149 0	12000		6.35	1/4	375	0.5	0.51	1.13	3.0	6.5	9.0	19	1/4	8	5/16	
D	KA309-9	615 170 266 0	9000		6.35	1/4	375	0.5	0.50	1.10	3.0	6.5	9.0	19	1/4	8	5/16	
E	KA613E9	615 170 136 0	13000		6.35	1/4	600	0.8	1.40	3.10	10.0	21.0	15.0	32	3/8	10	3/8	
F	KA613-9	615 170 135 0	13000		6.35	1/4	600	0.8	1.10	2.40	10.0	21.0	15.0	32	3/8	10	3/8	

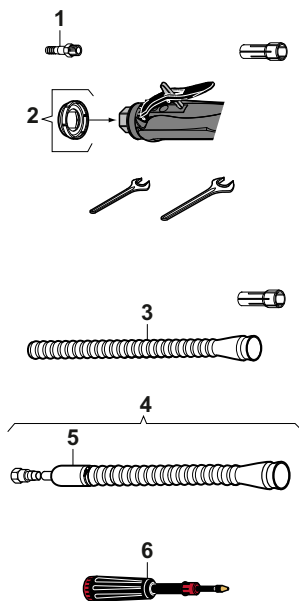
Accessories



KA320-9FE / KA312-9FE

ACCESSORIES INCLUDED

ITEM	PART NO.
<ul style="list-style-type: none"> Series 300 resilient collet, \varnothing 5.55 to 6.35mm ($1/4$" 	615 526 059 0
1 $1/4$ " air hose nipple for 8mm ($5/16$ " ID hose	615 704 019 0
2 Clippable silencer	615 396 124 0
<ul style="list-style-type: none"> Flat wrench, 11mm ($7/16$" 	615 801 003 0
<ul style="list-style-type: none"> Flat wrench, 17mm ($11/16$" 	615 801 032 0



OPTIONAL ACCESSORIES

ITEM	PART NO.
<ul style="list-style-type: none"> Series 300 resilient collet, \varnothing 0.4 to 1.2 mm ($3/64$" 	615 526 052 0
<ul style="list-style-type: none"> Series 300 resilient collet, \varnothing 1.2 to 2 mm ($5/64$" 	615 526 053 0
<ul style="list-style-type: none"> Series 300 resilient collet, \varnothing 1.7 to 2.5 mm ($3/32$" 	615 526 054 0
<ul style="list-style-type: none"> Series 300 resilient collet, \varnothing 2.4 to 3.2 mm ($1/8$" 	615 526 055 0
<ul style="list-style-type: none"> Series 300 resilient collet, \varnothing 3.16 to 3.96 mm ($5/32$" 	615 526 056 0
<ul style="list-style-type: none"> Series 300 resilient collet, \varnothing 3.95 to 4.75 mm ($3/16$" 	615 526 057 0
<ul style="list-style-type: none"> Series 300 resilient collet, \varnothing 4.75 to 5.55 mm ($7/32$" 	615 526 058 0
3 Exhaust hose L = 0.8 m (31")	615 875 106 0
4 Complete silencer kit	615 396 101 0
5 Silencer	615 574 028 0
6 Grease gun (capacity 24g - 0.8 oz.)	615 990 149 0
<ul style="list-style-type: none"> Grease for bevel gear (1 kg - 2.2 lb.) 	615 990 148 0

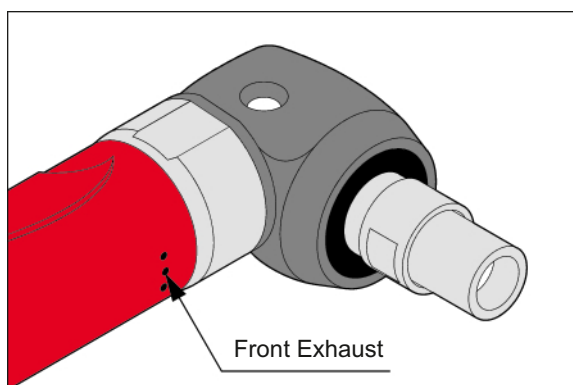
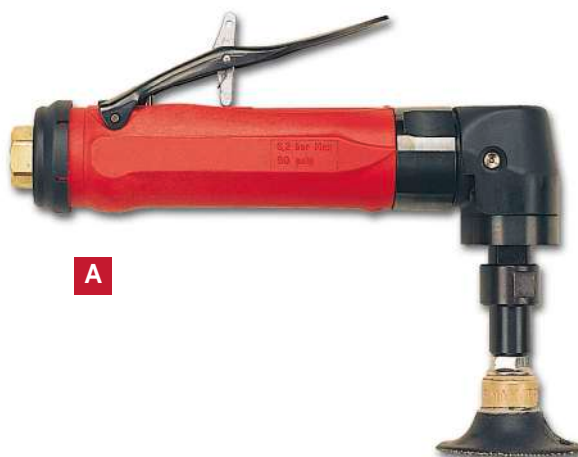


Grinders for carbide burrs, mounted points and sanding discs

375 Watts (0.5 hp) - 12000 - 20000 rpm

Supplied with series 300 resilient collet, \varnothing 5.55 to 6.35 mm (1/4")

Front Exhaust



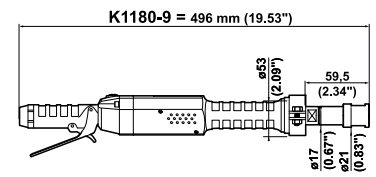
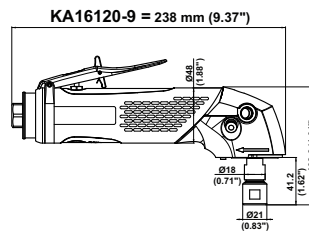
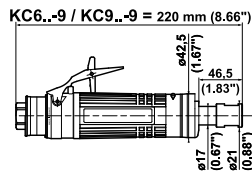
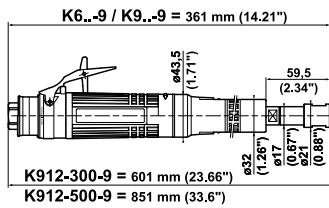
K312-9FE / KA320-9FE
Series 300 collet



Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	COLLET MAX CAPACITY		POWER		WEIGHT		AIR CONSUMPTION				AIR INLET. THREAD		HOSE INT \varnothing	
				rpm	mm	in.	W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in.
A	KA320-9FE	615 170 206 0	20000	6.35	1/4	375	0.5	0.51	1.13	6.5	13.5	10.0	21	1/4	8	5/16	
A	KA312-9FE	615 170 205 0	12000	6.35	1/4	375	0.5	0.51	1.13	3.0	6.5	9.0	19	1/4	8	5/16	

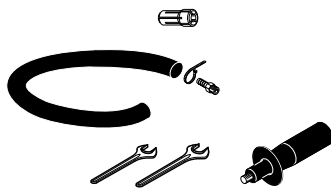
Accessories



K6..-9 / K9..-9 / KC6..-9 / KC9..-9 / KA16120-9 / K1180-9

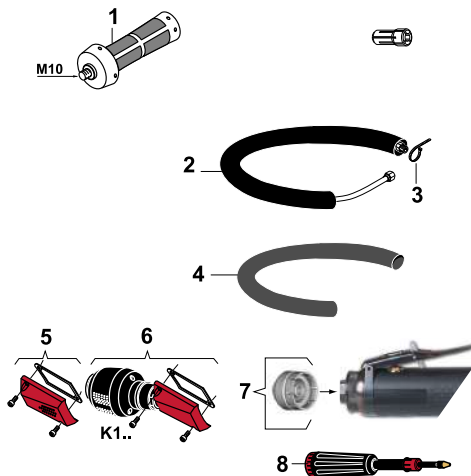
ACCESSORIES INCLUDED

	K/KC6 / K/KC9 KA16120-9	K1180-9
• Series 200 resilient collet, collet \varnothing 5.55 to 6.35mm ($1/4$ "	615 526 063 0	615 526 063 0
• Series 200 resilient collet, collet \varnothing 8.7 to 9.5mm ($3/8$ "		615 526 065 0
• Exhaust hose L = 1.5m (60")	615 875 113 0	
• Clamp	615 873 415 0	
• $3/8$ " air hose nipple for 10mm ($3/8$ " ID hose	615 704 017 0	
• $3/8$ " air hose nipple for 13mm ($1/2$ " ID hose for KA16120-9	615 704 027 0	
• $1/2$ " air hose nipple for 16mm ($3/8$ " ID hose		615 704 014 0
• Flat wrench, 14mm	615 801 005 0	615 801 005 0
• Flat wrench, 19mm ($3/4$ "	615 801 076 0	615 801 076 0
• Side handle for KA16120-9	615 576 038 0	



OPTIONAL ACCESSORIES

ITEM	K/KC6 / K/KC9 KA16120-9	K1180-9
• Series 200 resilient collet, collet \varnothing 2.4 to 3.2mm ($1/8$ "	615 526 061 0	615 526 061 0
• Series 200 resilient collet, collet \varnothing 5.2 to 6mm	615 526 062 0	615 526 062 0
• Series 200 resilient collet, collet \varnothing 7.2 to 8mm	615 526 064 0	615 526 064 0
• Series 200 resilient collet, collet \varnothing 8.7 to 9.5mm ($3/8$ "	615 526 065 0	
1 Vibration-damping handle for KA16120-9	615 576 066 0	
2 Complete silencer kit	615 396 166 0	
3 Clamp	615 873 115 0	
4 Reinforced cloth-lined exhaust hose L = 0.75m (30")	615 875 116 0	
5 Silencer kit		615 399 298 0
6 Silencer kit		615 399 459 0
7 Clippable silencer	615 396 655 0	
7 Clippable silencer for KA16120-9	615 396 957 0	
8 Grease gun (capacity 24g - 0.8oz) for KA16120-9	615 990 149 0	
• Grease for bevel gear (1kg - 2.2lb) for KA16120-9	615 990 148 0	



Grinders for carbide burrs, mounted points and sanding discs

600 to 1600 Watts (0.8 to 2.15 hp) - 12000 to 28000 rpm

Supplied with series 200 resilient collet, \varnothing 5.55 to 6.35mm (1/4") & \varnothing 8.7 to 9.5mm (3/8")



A



B



C



D



E



F

K6.-9 / K9.-9 / KC6.-9 / KC9.-9 / KA16120-9 / K1180-9
Series 200 collet



Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	COLLET MAX CAPACITY		POWER		WEIGHT		AIR CONSUMPTION AT FREE SPEED		AIR CONSUMPTION AT MAX OUTPUT		AIR INLET THREAD		HOSE INT \varnothing	
			rpm	mm	in.	W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in.	
A	K628-9	615 170 150 0	28000	9.5	3/8	600	0.80	1.3	2.9	16	34	15	32	3/8	10	3/8	
A	K624-9	615 170 151 0	24000	9.5	3/8	600	0.80	1.3	2.9	10	21	15	32	3/8	10	3/8	
A	K922-9	615 170 152 0	22000	9.5	3/8	900	1.21	1.4	3.1	13	28	18	38	3/8	10	3/8	
A	K619-9	615 170 153 0	19000	9.5	3/8	600	0.80	1.3	2.9	6	13	15	32	3/8	10	3/8	
A	K918-9	615 170 154 0	18000	9.5	3/8	900	1.21	1.4	3.1	10	21	18	38	3/8	10	3/8	
A	K615-9	615 170 155 0	15000	9.5	3/8	600	0.80	1.3	2.9	6	13	15	32	3/8	10	3/8	
A	K915-9	615 170 156 0	15000	9.5	3/8	900	1.21	1.4	3.1	8	17	17	36	3/8	10	3/8	
A	K912-9	615 170 157 0	12000	9.5	3/8	900	1.21	1.4	3.1	6	13	16	34	3/8	10	3/8	
B	KC628-9	615 170 158 0	28000	9.5	3/8	600	0.80	0.9	2.0	16	34	15	32	3/8	10	3/8	
B	KC624-9	615 170 159 0	24000	9.5	3/8	600	0.80	0.9	2.0	10	21	15	32	3/8	10	3/8	
B	KC922-9	615 170 160 0	22000	9.5	3/8	900	1.21	1.0	2.2	13	28	18	38	3/8	10	3/8	
B	KC619-9	615 170 161 0	19000	9.5	3/8	600	0.80	0.9	2.0	6	13	15	32	3/8	10	3/8	
B	KC918-9	615 170 162 0	18000	9.5	3/8	900	1.21	1.0	2.2	10	21	18	38	3/8	10	3/8	
B	KC615-9	615 170 163 0	15000	9.5	3/8	600	0.80	0.9	2.0	6	13	15	32	3/8	10	3/8	
B	KC915-9	615 170 164 0	15000	9.5	3/8	900	1.21	1.0	2.2	8	17	17	36	3/8	10	3/8	
B	KC912-9	615 170 165 0	12000	9.5	3/8	900	1.21	1.0	2.2	6	13	16	34	3/8	10	3/8	
C	K912-300-9	615 170 169 0	12000	9.5	3/8	900	1.21	2.1	4.6	6	13	16	34	3/8	10	3/8	
D	K912-500-9	615 170 170 0	12000	9.5	3/8	900	1.21	2.7	5.9	6	13	16	34	3/8	10	3/8	
E	KA16120-9	615 170 443 0	12000	9.5	3/8	1600	2.15	1.4	3.2	20	42	32	68	3/8	13	1/2	
F	K1180-9	615 170 246 0	18000	9.5	3/8	1200	1.61	2.5	5.9	9	19	27	57	1/2	15	5/8	

Routers

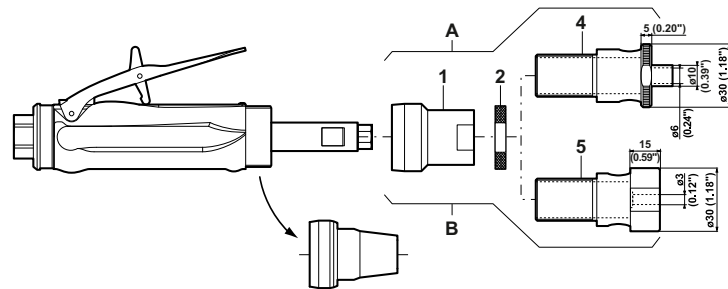
375 to 900 Watts (0.5 to 1.21 hp) - 12000 to 40000 rpm

375 W (0.5hp) - 20000 to 40000 rpm

CNOMO type collet



A



615 396 069 0: Machined routing kit for burr, max \varnothing 6.4mm (1/4")

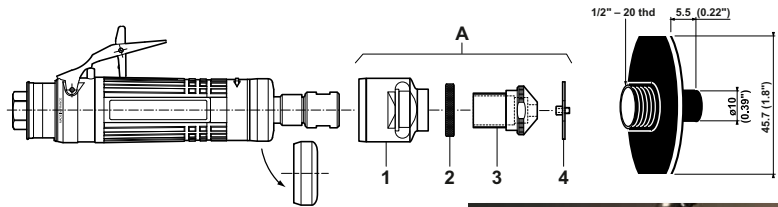
615 396 070 0: Blank routing kit allowing you to adapt the blank to fit the application

600 - 900 W (0.8 - 1.21hp) - 12000 to 28000 rpm

CNOMO type or Series 200 collet



B



615 396 289 0: Machined routing kit for burr, max \varnothing 6.4mm (1/4")



OPTIONAL ACCESSORIES

ITEM	KC3..	KC6../KC9..
A Machined routing kit	615 396 069 0	615 396 289 0
B Blank routing kit (item 1, 2, 5)	615 396 070 0	
1 Flange	615 595 231 0	615 595 245 0
2 Adjusting nut	615 607 140 0	615 607 145 0
• Circlip		615 687 056 0
• Bearing		615 758 127 0
3 Router nose (including: circlips & bearing)		615 542 132 2
4 Machined routing guide	615 542 125 0	615 542 131 0
5 Blank routing guide	615 542 125 2	

If you need a complete tool use the KC624-9RT (24000 rpm) Part No. 615 170 290 0

If you need a specific speed or a higher power:

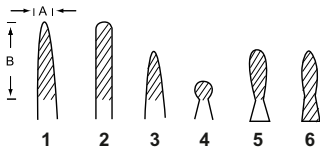
Select the motor, the speed of your choice below then add the routing kit.

For example: Tool with Series 200 collet - 900 W -22000 rpm (KC922-9) + routing kit **Order 615 170 160 0 + 615 396 289 0**

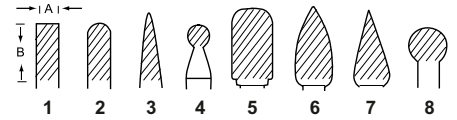
Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	FREE SPEED	POWER		PART NO.		ROUTING KIT		
			rpm	W	hp	CNOMO COLLET (-7)	SERIES 200 COLLET (-9)	MACHINED	BLANK
375 Watts (0.5 hp) - CNOMO type collet									
A	KC340-7	40000	375	0.5	615 170 032 0		+	615 396 069 0	615 396 070 0
A	KC331-7	31000	375	0.5	615 170 031 0		+		
A	KC325-7	25000	375	0.5	615 170 030 0		+		
A	KC320-7	20000	375	0.5	615 170 029 0		+		
600 - 900 Watts (0.8 - 1.21 hp) - CNOMO type or Series 200 collet									
B	KC628-	28000	600	0.80	615 170 126 0	615 170 158 0	+	615 396 289 0	
B	KC624-	24000	600	0.80	615 170 125 0	615 170 159 0	+		
B	KC922-	22000	900	1.21	615 170 130 0	615 170 160 0	+		
B	KC619-	19000	600	0.80	615 170 124 0	615 170 161 0	+		
B	KC918-	18000	900	1.21	615 170 129 0	615 170 162 0	+		
B	KC615-	15000	600	0.80	615 170 123 0	615 170 163 0	+		
B	KC915-	15000	900	1.21	615 170 128 0	615 170 164 0	+		
B	KC912-	12000	900	1.21	615 170 127 0	615 170 165 0	+		

Collet Grinder Accessories



Tungsten Carbide Burrs are suitable for cutting unhardened and hardened steels, stainless, weld seams, steel castings, light and non-ferrous metals, plastics.



TUNGSTEN CARBIDE BURRS 3mm Ø SHANK

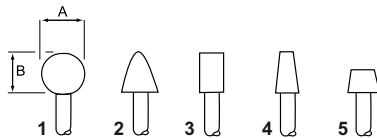
Can also be used with collet type CNOMO or 200 & 300 Series (1/8")

PIC REF	A		B		PART NO.
	mm	in.	mm	in.	
1	3	1/8	13	1/2	38122
2	3	1/8	13	1/2	38132
3	3	1/8	8	5/16	38142
4	3	1/8	3	1/8	38152
5	3	1/8	8	5/16	38162
6	3	1/8	8	5/16	38172

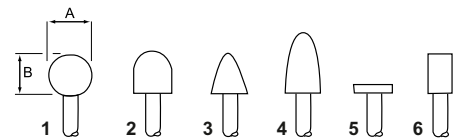
TUNGSTEN CARBIDE BURRS 6mm Ø SHANK

Can also be used with collet type CNOMO or 200 & 300 Series (1/4")

PIC REF	A		B		PART NO.
	mm	in.	mm	in.	
1	6	1/4	13	1/2	38182
2	6	1/4	16	5/8	38192
3	6	1/4	19	3/4	38202
4	6	1/4	6	1/4	38222
5	10	3/8	19	3/4	36122
6	10	3/8	19	3/4	36132
7	10	3/8	19	3/4	36142
8	10	3/8	10	3/8	38232



Aluminium Oxide Mounted Points are available in red grades. Red grades are suitable for grinding high tensile materials such as ordinary and alloy steels, high speed steel and annealed malleable iron.



MOUNTED POINTS 3mm Ø SHANK - RED

Can also be used with collet type CNOMO or 200 & 300 Series (1/8")

PIC REF	MAX SPEED	A		B		PART NO.
		mm	in.	mm	in.	
1	104000	5	0.19	5	0.19	38582
2	104000	5	0.19	8	0.31	38522
3	81000	6	0.25	6	0.25	38632
4	105000	4	0.16	4	0.16	38562
5	81000	6	0.25	6	0.25	38542

MOUNTED POINTS 6mm Ø SHANK - RED

Can also be used with collet type CNOMO or 200 & 300 Series (1/4")

PIC REF	MAX SPEED	A		B		PART NO.
		mm	in.	mm	in.	
1	59000	16	0.62	16	0.62	435983
2	50000	20	0.79	16	0.62	435993
3	45000	20	0.79	28	1.10	436003
4	48000	20	0.79	32	1.26	436013
5	53000	20	0.79	22	0.87	436023
6	40000	13	0.51	25	1.00	436033
6	38000	25	1.00	3	0.11	436043

RECOMMENDED SPEEDS FOR TUNGSTEN CARBIDE BURRS - rpm x 1000

MATERIAL	HEAD DIAMETER				
	3mm (1/8")	6mm (1/4")	10mm (3/8")	13mm (1/2")	16mm (5/8")
Alum, Zinc Base, Plastics	30-90	15-70	10-50	17-38	6-30
Cast Iron, Brass, Copper, Bronze	45-90	23-60	15-40	11-30	9-24
Mild Steel	60-90	45-60	30-40	22-30	18-24
Titanium, Stainless, Hardened Steels, Ceramics	60-90	30-45	19-30	15-22	12-18

BACKING PAD WITH 6mm Ø SHANK



SPEED	Ø		PART NO.
rpm	mm	in.	
25000	50	1.97	615 804 098 0

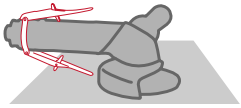


ABRASIVE DISCS

SPEED	GRIT	PART NO.
rpm		
25000	P40	615 804 099 0
25000	P60	615 804 100 0
25000	P80	615 804 101 0
25000	P120	615 804 102 0



Grinders for type 1 wheels, cone wheels, depressed center wheels, cut-off wheels and flap wheels



Comfortable use
Two trigger settings for maneuverability in all work conditions.

Easy Work
1600 Watts at the output spindle giving the best power/weight ratio (890 Watts/kg) in its class.

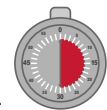


Minimum Strain
Low vibration models with Autobalancer device and vibration damping side handle set at a 10° angle for comfort on all jobs.

Industrial Strength
With exclusive lubricating technology, Desoutter can provide a maximum uptime with our (MTBM) 2,000 hours Guarantee*.

Meantime between Maintenance (MTBM).
* Subject to use following the instruction manual supplied with the tool.

Fast disc change
One-key disc changing with spindle lock button.



Multi-position grinding
The 270° Multi-Position Guard provides maximum protection and comfort.



Specific alloy casing with excellent impact strength

MAINTENANCE: LM-2000 motor

- 2,000 operating hours between maintenance*
- Integral motor for better impact strength
- Vanes made of composite material

Stainless steel governor

Governed motor for maximum speed at maximum output

Double row ball bearing for increased life

Vibration reducer

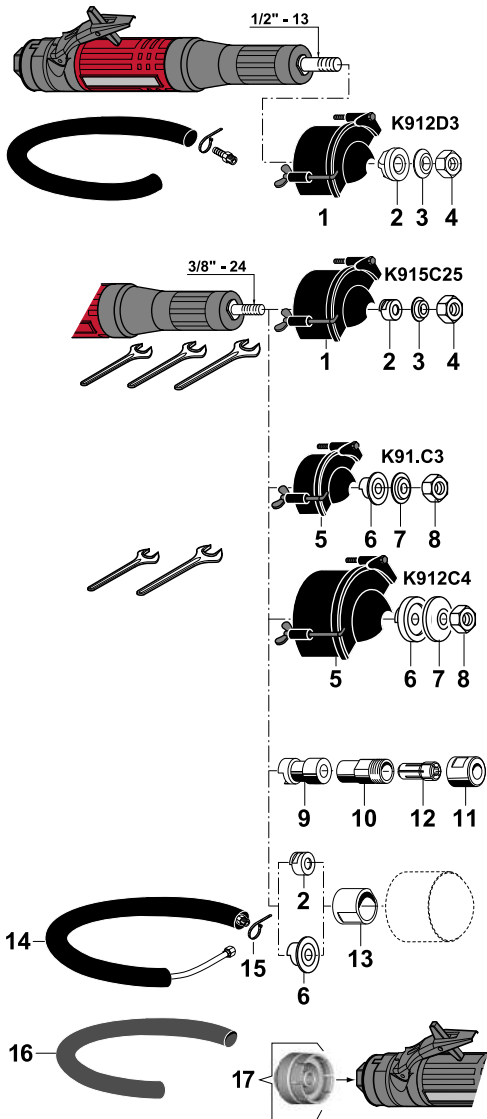
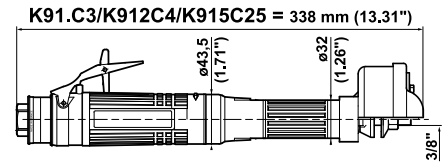
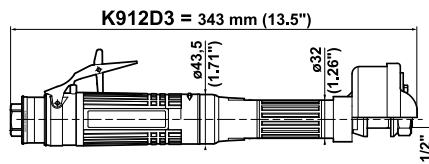
Double action safety lever

Built-in oil tank for outside operation

Wheel change with safety system

* Subject to use following the instruction manual supplied with the tool.

Accessories



K9..

ACCESSORIES INCLUDED

ITEM	K912D3 ø 80mm (3")	K915C25 ø 63mm (2 1/2")
• Exhaust hose L = 1.5m (60")	615 875 113 0	615 875 113 0
• Clamp	615 873 415 0	615 873 415 0
• 3/8" air hose nipple for 10mm ID hose	615 704 017 0	615 704 017 0
1 Wheel guard	615 504 151 0	615 504 150 0
2 Rear flange	615 503 127 0	615 503 126 0
3 Front flange	615 502 044 0	615 502 043 0
4 Locknut	615 608 045 0	615 608 044 0
• Flat wrench 17mm (11/16")		615 801 032 0
• Flat wrench 14.3mm (9/16")		615 801 074 0
• Flat wrench 19mm (3/4")		
	615 801 076 0	

ITEM	K91.C3 ø 80mm (3")	K912C4 ø 100mm (4")
5 Wheel guard	615 504 151 0	615 504 152 0
6 Rear flange	615 503 125 0	615 503 131 0
7 Front flange	615 502 013 0	615 502 063 0
8 Locknut	615 608 044 0	615 608 044 0
• Flat wrench. 14.3mm (9/16")	615 801 074 0	615 801 074 0
• Flat wrench. 19mm (3/4")	615 801 076 0	615 801 076 0

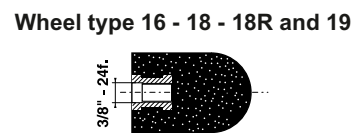
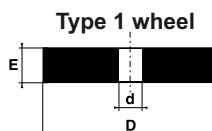
OPTIONAL ACCESSORIES

ITEM	PART NO.
9 Spacer for collet-holder	615 666 149 0
10 Series 200 collet-holder	615 523 023 0
11 Series 200 collet nut	615 607 144 0
12 Series 200 Erickson collet	(see page 156)
13 Spacer for threaded cone wheel 3/8"	615 503 516 0
• Rear flange supplied with tool 615 503 125 0 or 615 503 126 0	
14 Complete silencer kit	615 396 166 0
15 Clamp	615 873 115 0
16 Reinforced cloth-lined exhaust hose L = 0.75 m (30")	615 875 116 0
17 Clippable silencer	615 396 655 0



Grinders for cone wheels and type 1 wheels

∅ 63mm (2½") - ∅ 80mm (3") - ∅ 100mm (4")
900 Watts (1.21 hp) - 12000 to 18000 rpm



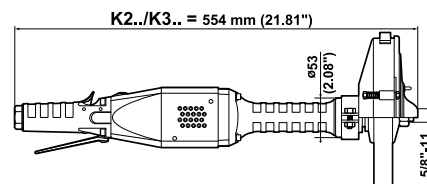
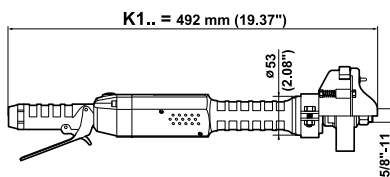
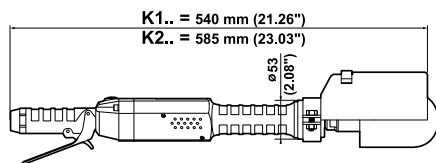
* Reinforced resinoid wheel

Caution: comply with the speeds recommended by component and abrasive manufacturers.

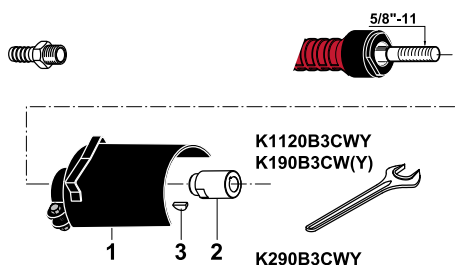
PIC REF	MODEL	PART NUMBER	FREE SPEED	WHEEL MAX CAPACITY		THREADED SPINDLE	POWER		WEIGHT		AIR CONSUMPTION AT FREE SPEED		AIR CONSUMPTION AT MAX OUTPUT		AIR INLET THREAD			HOSE INT. Ø		
			rpm	mm	in.	W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in.	in.	mm	in.	
A	K918C3	615 170 118 0	18000	*80 x13x9.52	3x1/2x3/8	3/8-24	900	1.21	1.7	3.7	7	15	16	34	3/8	10	3/8			
B	K915C25	615 170 115 0	15000	63 x13x9.52	2½x1½x3/8	3/8-24	900	1.21	1.6	3.5	7	15	16	34	3/8	10	3/8			
C	K912D3	615 170 113 0	12000	80 x20x12.7	3x25/32x1½	1/2-13	900	1.21	1.7	3.7	7	15	16	34	3/8	10	3/8			
A	K915C3	615 170 116 0	15000	*80 x13x9.52	3x1/2x3/8	3/8-24	900	1.21	1.7	3.7	7	15	16	34	3/8	10	3/8			
A	K912C3	615 170 111 0	12000	*80 x13x9.52	3x1/2x3/8	3/8-24	900	1.21	1.7	3.7	7	15	16	34	3/8	10	3/8			
D	K912C4	615 170 112 0	12000	*100 x13x9.52	4x1/2x3/8	3/8-24	900	1.21	1.8	4.0	7	15	16	34	3/8	10	3/8			

3/8"-24 UNF - 1/2"-13 UNC

Accessories



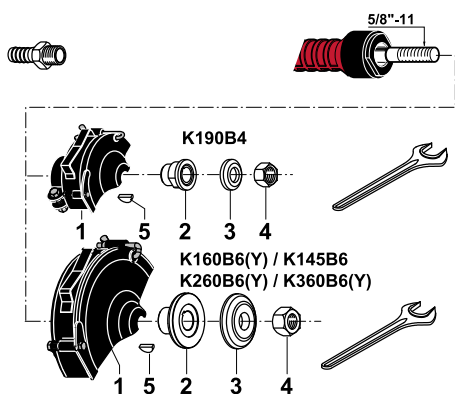
K1120B3CWY / K.90B3CW(CWY) - ø 80mm (3")



ACCESSORIES INCLUDED

ITEM	PART NO.
• 1/2" air hose nipple for 16mm (5/8") ID hose	615 704 014 0
1 Wheel guard	615 504 080 0
2 Rear flange	615 503 095 0
3 Woodruff key	615 630 019 0
• Flat wrench, 27mm (1 1/16")	615 801 077 0

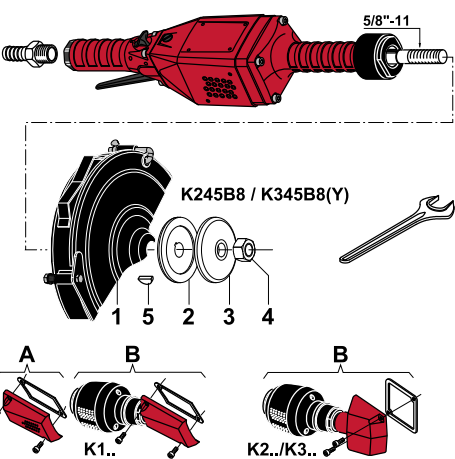
K190B4 / K.60B6(B6Y) / K145B6



ACCESSORIES INCLUDED

ITEM	K190B4 ø 100mm (4")	K.60B6 (B6Y) K145B6 ø 150mm (6")
	• 1/2" air hose nipple for 16mm (5/8") ID hose	615 704 014 0
1 Wheel guard	615 504 154 0	615 504 079 0
2 Rear flange	615 503 094 0	615 503 028 0
3 Front flange	615 502 046 0	615 502 027 0
4 Nut	615 608 006 0	615 608 006 0
5 Woodruff key	615 630 019 0	615 630 019 0
• Flat wrench, 27mm (1 1/16")	615 801 077 0	615 801 077 0

K245B8 / K345B8(B8Y) - ø 200mm (8")



ACCESSORIES INCLUDED

ITEM	K245B8 K345B8 (B8Y) ø 200mm (8")
	• 1/2" air hose nipple for 16mm (5/8") ID hose
1 Wheel guard	615 504 078 0
2 Rear flange	615 503 004 0
3 Front flange	615 502 007 0
4 Nut	615 608 006 0
5 Woodruff key	615 630 019 0
• Flat wrench, 27mm (1 1/16")	615 801 077 0

OPTIONAL ACCESSORIES

ITEM	K1..	K2.. / K3..
A Silencer kit	615 399 298 0	
B Silencer kit	615 399 459 0	615 399 460 0

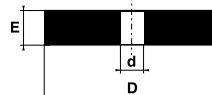


Grinders for cone wheels and type 1 wheels

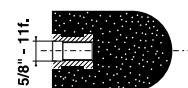
Ø 80mm (3") - Ø 100mm (4") - Ø 150mm (6") - Ø 200mm (8")
1000 to 2700 Watts (1.34 to 3.62 hp) - 4500 to 12000 rpm



Type 1 wheel



Wheel, type 16 - 18 - 18R and 19

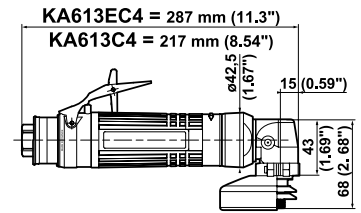
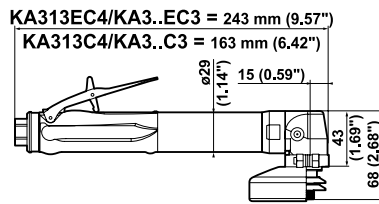


Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	WHEEL MAX CAPACITY		THREADED SPINDLE	POWER		WEIGHT		AIR CONSUMPTION AT FREE SPEED		AIR CONSUMPTION AT MAX OUTPUT		AIR INLET THREAD		HOSE INT. Ø		
			rpm	mm	in.		W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in.		
A	K190B3CW	615 170 005 0	9000	80	3	5/8-11	1200	1.61	3.5	7.7	9	19	27	57	1/2	15	5/8		
B	K190B4	615 170 004 0	9000	100x25x15.9	4x1x5/8	5/8-11	1200	1.61	3.2	7.0	9	19	27	57	1/2	15	5/8		
C	K160B6	615 170 003 0	6000	150x25x15.9	6x1x5/8	5/8-11	1200	1.61	3.5	7.7	6	12	23	48	1/2	15	5/8		
C	K145B6	615 170 002 0	4500	150x25x15.9	6x1x5/8	5/8-11	1000	1.34	3.5	7.7	5	10	20	42	1/2	15	5/8		
E	K260B6	615 170 008 0	6000	150x25x15.9	6x1x5/8	5/8-11	2000	2.70	5.1	11.2	10	21	38	80	1/2	15	5/8		
E	K360B6	615 170 010 0	6000	150x25x15.9	6x1x5/8	5/8-11	2700	3.62	5.6	12.3	13	27	41	86	1/2	15	5/8		
F	K245B8	615 170 006 0	4500	200x25x15.9	8x1x5/8	5/8-11	1800	2.41	5.8	12.7	8	17	32	67	1/2	15	5/8		
F	K345B8	615 170 009 0	4500	200x25x15.9	8x1x5/8	5/8-11	2400	3.22	6.3	13.9	8	17	33	70	1/2	15	5/8		
For USA Market only (to ANSI B186.1)																			
A	K1120B3CWY	615 170 171 0	12000	80	3	5/8-11	1300	1.74	3.0	6.6	16	34	30	64	1/2	15	5/8		
A	K190B3CWY	615 170 172 0	9000	80	3	5/8-11	1200	1.61	3.0	6.6	9	19	27	57	1/2	15	5/8		
D	K290B3CWY	615 170 174 0	9000	80	3	5/8-11	2400	3.22	4.5	9.9	18	38	46	97	1/2	15	5/8		
C	K160B6Y	615 170 173 0	6000	150x25x15.9	6x1x5/8	5/8-11	1200	1.61	3.5	7.7	6	12	23	48	1/2	15	5/8		
E	K260B6Y	615 170 175 0	6000	150x25x15.9	6x1x5/8	5/8-11	2000	2.70	5.1	11.2	10	21	38	80	1/2	15	5/8		
E	K360B6Y	615 170 177 0	6000	150x25x15.9	6x1x5/8	5/8-11	2700	3.62	5.6	12.3	13	27	41	86	1/2	15	5/8		
F	K345B8Y	615 170 178 0	4500	200x25x15.9	8x1x5/8	5/8-11	2400	3.22	6.3	13.9	8	17	33	70	1/2	15	5/8		

5/8"-11 UNC

Accessories



KA3..EC3 / KA3..C3 / KA313EC4 / KA313C4

ACCESSORIES INCLUDED

ITEM	KA3..EC3	KA313EC4
	KA3..C3	KA313C4
	ø 76mm (3")	ø 100mm (4")
• Exhaust hose L = 0.8m (31")	615 875 106 0	615 875 106 0
• 1/4" air hose nipple for 8mm ID hose	615 704 019 0	615 704 019 0
1 Wheel guard	615 504 155 0	615 504 160 0
2 Flange		615 606 515 0
3 Flange	615 502 064 0	615 502 064 0
4 Flange	615 503 144 0	615 503 144 0
• Pin wrench, 20-3mm	615 802 008 0	615 802 008 0
• Flat wrench, 11mm (7/16")	615 801 003 0	615 801 003 0

OPTIONAL ACCESSORIES

ITEM	PART NO.
5 Complete silencer kit	615 396 101 0
6 Silencer	615 574 028 0
7 Clippable silencer	615 396 124 0
8 Grease gun includes (24g - 0.8oz)	615 990 149 0
• Grease for bevel gear (1kg - 2.2lb)	615 990 148 0

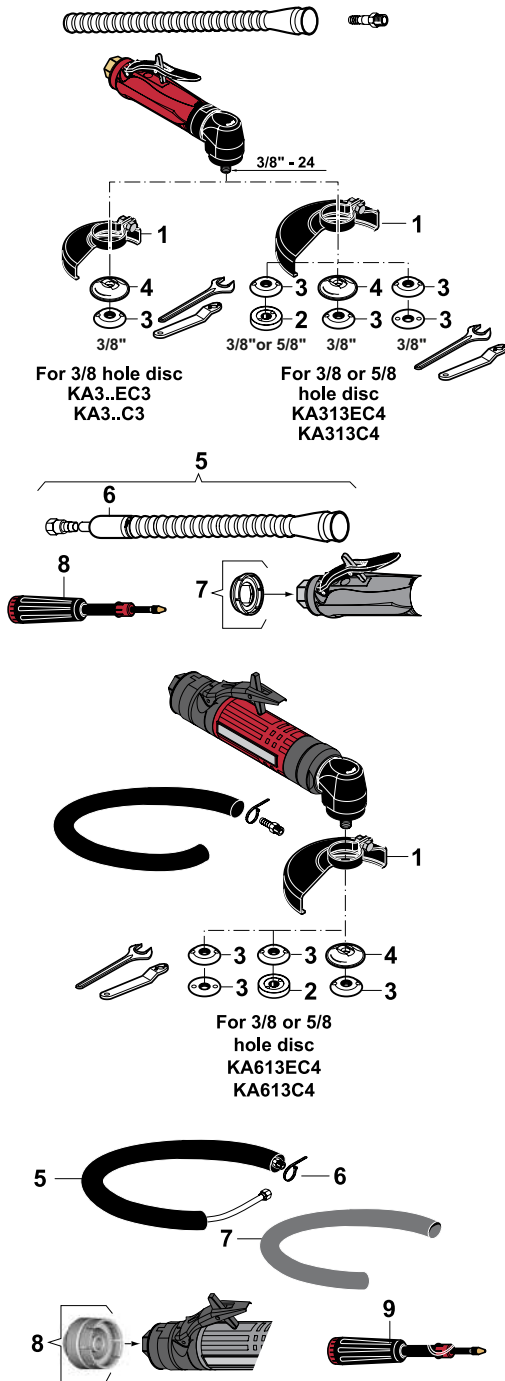
KA613EC4 / KA613C4 - ø 100mm (4")

ACCESSORIES INCLUDED

ITEM	KA613EC4
	KA613C4
• Exhaust hose L = 1.5m (60")	615 875 113 0
• Clamp	615 873 415 0
• 3/8" air hose nipple for 10mm ID hose	615 704 017 0
1 Wheel guard	615 504 160 0
2 Flange	615 606 515 0
3 Flange	615 502 064 0
4 Flange	615 503 144 0
• Pin wrench, 20-3mm	615 802 008 0
• Flat wrench, 11mm (7/16")	615 801 003 0

OPTIONAL ACCESSORIES

ITEM	PART NO.
5 Complete silencer kit	615 396 166 0
6 Clamp	615 873 115 0
7 Reinforced cloth-lined exhaust hose L = 0.75m (30")	615 875 116 0
8 Clippable silencer	615 396 655 0
9 Grease gun includes (24g - 0.8oz)	615 990 149 0
• Grease for bevel gear (1kg - 2.2lb)	615 990 148 0



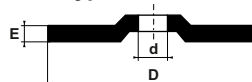
Grinders for depressed center wheels and cut-off wheels

∅ 76mm (3") - ∅ 100mm (4")

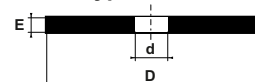
375 - 600 Watts (0.5 - 0.8 hp) - 13000 to 20000 rpm



Type 27-42 wheel



Type 41 wheel

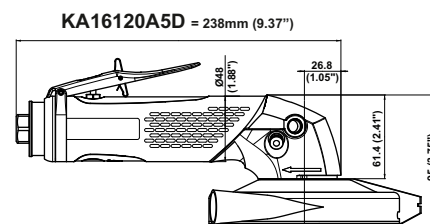
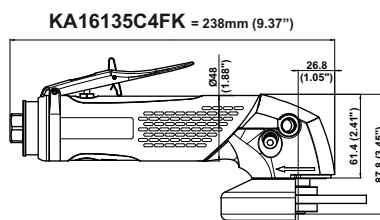


Caution: comply with the speeds recommended by component and abrasive manufacturers.

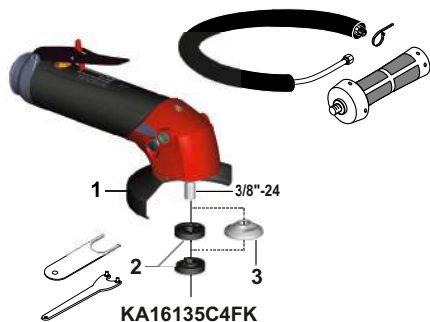
PIC REF	MODEL	PART NUMBER	FREE SPEED	WHEEL MAX CAPACITY		THREADED SPINDLE	POWER		WEIGHT		AIR CONSUMPTION AT FREE SPEED		AIR CONSUMPTION AT MAX OUTPUT		AIR INLET THREAD			HOSE INT. Ø		
			rpm	mm	in.		W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in.	in.	mm	in.
A	KA320EC3	615 170 046 0	20000	76 x7x9.52	3x1/4x3/8	3/8-24	375	0.5	0.81	1.78	6.5	13.5	10.0	21	1/4	8	5/16			
A	KA318EC3	615 170 045 0	18000	76 x7x9.52	3x1/4x3/8	3/8-24	375	0.5	0.81	1.78	4.5	9.5	9.5	20	1/4	8	5/16			
B	KA313EC4	615 170 050 0	13000	100 x7x9.52 & 15.9	4x1/4x3/8&5/8	3/8-24	375	0.5	0.83	1.83	3.0	6.5	9.0	19	1/4	8	5/16			
C	KA320C3	615 170 042 0	20000	76 x7x9.52	3x1/4x3/8	3/8-24	375	0.5	0.64	1.41	6.5	13.5	10.0	21	1/4	8	5/16			
C	KA318C3	615 170 041 0	18000	76 x7x9.52	3x1/4x3/8	3/8-24	375	0.5	0.64	1.41	4.5	9.5	9.5	20	1/4	8	5/16			
D	KA313C4	615 170 049 0	13000	100 x7x9.52 & 15.9	4x1/4x3/8&5/8	3/8-24	375	0.5	0.66	1.45	3.0	6.5	9.0	19	1/4	8	5/16			
E	KA613EC4	615 170 138 0	13000	100 x7x9.52 & 15.9	4x1/4x3/8&5/8	3/8-24	600	0.8	1.50	3.30	10.0	21.0	15.0	32	3/8	10	3/8			
F	KA613C4	615 170 137 0	13000	100 x7x9.52 & 15.9	4x1/4x3/8&5/8	3/8-24	600	0.8	1.20	2.60	10.0	21.0	15.0	32	3/8	10	3/8			

3/8"-24 UNF

Accessories



KA16135C4FK - ø 100mm (4")



ACCESSORIES INCLUDED

ITEM	KA16135C4FK 3/8" - 24
• Complete silencer kit	615 396 166 0
• Clamp	615 263 024 0
• Vibration-damping side handle	615 576 066 0
• Case	615 995 107 0
1 Wheel guard	615 504 196 0
2 Flange (Qty 2)	615 606 515 0
3 Rear flange	615 503 515 0
• Pin wrench 20-3mm	615 802 008 0
• Flat wrench, 16mm (5/8")	615 802 512 0

OPTIONAL ACCESSORIES

ITEM	PART NO.
4 Clippable silencer	615 396 957 0
5 Grease gun includes 24g (0.8oz)	615 990 149 0
• Grease for bevel gear (1 kg - 2.2 lb)	615 990 148 0



KA16120A5D - ø 127mm (5")

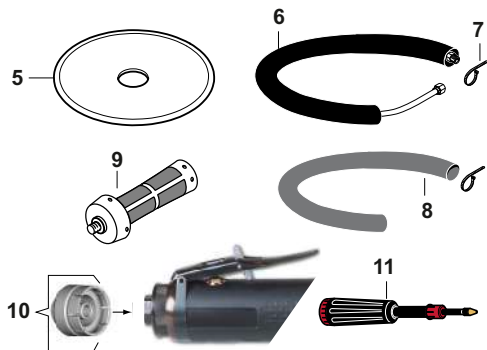


ACCESSORIES INCLUDED

ITEM	KA16120A5D M14x2
• Exhaust hose L = 1.5m (60")	615 875 113 0
• Clamp	615 263 024 0
• 3/8" air hose nipple for 13mm (1/2") ID hose	615 704 027 0
• Side handle	615 576 038 0
1 Wheel guard	615 396 076 0
2 Rear flange	615 503 134 0
3 Spacer	615 643 074 0
4 Front flange	615 502 066 0
• Pin wrench, 35mm (1-3/8")	615 802 010 0
• Hex. key 8mm (5/16")	615 802 061 0

OPTIONAL ACCESSORIES

ITEM	PART NO.
5 Diamond disc ø 127mm (5")	615 804 915 0
6 Complete silencer kit	615 396 166 0
7 Clamp	615 263 024 0
8 Reinforced cloth-lined exhaust hose L = 0.75m (30")	615 875 116 0
9 Vibration-damping side handle	615 576 066 0
10 Clippable silencer	615 396 957 0
11 Grease gun includes 24g (0.8oz)	615 990 149 0
• Grease for bevel gear (1 kg - 2.2 lb)	615 990 148 0



Grinders for depressed center wheels, cut-off wheels and diamond disc

Ø 100mm (4") - Ø 127mm (5")
1600 Watts (2.15 hp) - 12000 - 13500 rpm



A

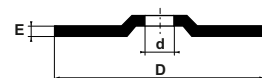


B

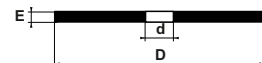


Supplied with dust extraction casing
for diamond disc Ø 127mm (5").
Vacuum hose ID 25mm (1")

Type 27-42 wheel



Type 41 wheel



Diamond disc



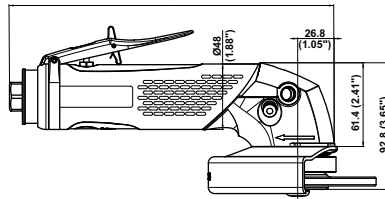
Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	WHEEL MAX CAPACITY		THREADED SPINDLE	POWER		WEIGHT		AIR CONSUMPTION AT FREE SPEED		AIR CONSUMPTION AT MAX OUTPUT		AIR INLET THREAD		HOSE INT. Ø	
			rpm	mm	in.	W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in.		
A	KA16135C4FK	615 170 441 0	13500	100x6.4x16	4x1/4x5/8	3/8-24	1600	2.15	1.53	3.4	25	53	35	74	3/8	13	1/2	
B	KA16120A5D	615 170 442 0	12000	127x3.2x22.2	5x1/8x7/8	M14x2	1600	2.15	1.98	4.4	20	42	32	68	3/8	13	1/2	

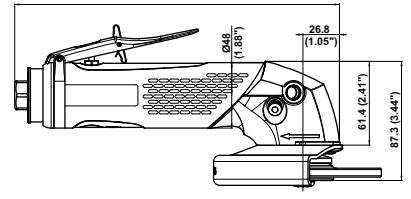
3/8"-24 UNF

Accessories

KA16120A45VK / B45VK = 238mm (9.37")



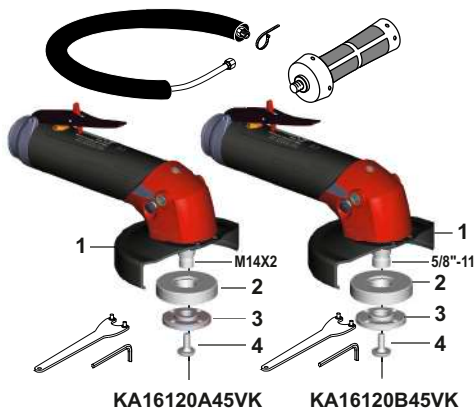
KA16120A45 / B45 = 238mm (9.37")



KA16120A45VK - KA16120B45VK - ø 115mm (4.5")

ACCESSORIES INCLUDED

ITEM	KA16120A45VK M14x2	KA16120B45VK 5/8" -11
• Complete silencer kit	615 396 166 0	615 396 166 0
• Clamp	615 263 024 0	615 263 024 0
• Vibration-damping side handle	615 576 066 0	615 576 066 0
• Case	615 995 107 0	615 995 107 0
1 Multi-position guard	615 504 195 0	615 504 195 0
2 Auto-balancer	615 990 181 0	615 990 181 0
3 Front flange	615 502 066 0	615 502 067 0
4 Safety screw	615 614 076 0	615 614 076 0
• Pin wrench, 35mm (1 3/8")	615 802 010 0	615 802 010 0
• Hex. key 6.35mm (1/4")	615 802 057 0	615 802 057 0



KA16120A45 - KA16120B45 - ø 115mm (4.5")

ACCESSORIES INCLUDED

ITEM	KA16120A45 M14x2	KA16120B45 5/8" -11
• Exhaust hose L = 1.5m (60")	615 875 113 0	615 875 113 0
• Clamp	615 263 024 0	615 263 024 0
• 3/8" air hose nipple for 13mm (1/2") ID hose	615 704 027 0	615 704 027 0
• Side handle	615 576 038 0	615 576 038 0
1 Multi-position guard	615 504 198 0	615 504 198 0
2 Rear flange	615 503 134 0	615 503 141 0
3 Front flange	615 502 066 0	615 502 067 0
4 Safety screw	615 614 076 0	615 614 076 0
• Pin wrench, 35mm (1 3/8")	615 802 010 0	615 802 010 0
• Hex. key 6.35mm (1/4")	615 802 057 0	615 802 057 0



OPTIONAL ACCESSORIES

ITEM	PART NO.
5 Complete silencer kit	615 396 166 0
6 Clamp	615 263 024 0
7 Reinforced cloth-lined exhaust hose L= 0.75m (30")	615 875 116 0
8 Vibration-damping side handle	615 576 066 0
9 Clippable silencer	615 396 957 0
10 Grease gun includes 24g (0.8oz)	615 990 149 0
• Grease for bevel gear (1 kg - 2.2lb)	615 990 148 0



Grinders for depressed center wheels, cut-off wheels and flap wheels

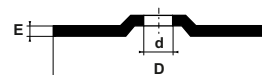
Ø 115mm (4.5")

1600 Watts (2.15 hp) - 12000 rpm

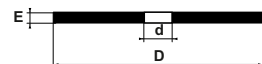
Multi-position guard



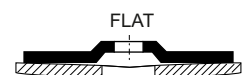
Type 27-42 wheel



Type 41 wheel



Depressed centre flap wheels



CURVED

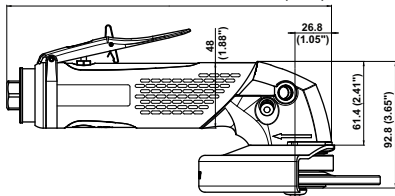
Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	WHEEL MAX CAPACITY DxExd		THREADED SPINDLE	POWER			AIR CONSUMPTION				AIR INLET THREAD			HOSE INT. Ø	
			rpm	mm	in.	in.	W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in	
A	KA16120A45VK	615 170 456 0	12 000	115x6.4x22.2	4.5x1/4x7/8	M14x2	1600	2.15	1.87	4.1	20	42	32	68	3/8	13	1/2	
A	KA16120B45VK	615 170 458 0	12 000	115x6.4x22.2	4.5x1/4x7/8	5/8-11	1600	2.15	1.87	4.1	20	42	32	68	3/8	13	1/2	
B	KA16120A45	615 170 455 0	12 000	115x6.4x22.2	4.5x1/4x7/8	M14x2	1600	2.15	1.75	3.9	20	42	32	68	3/8	13	1/2	
B	KA16120B45	615 170 457 0	12 000	115x6.4x22.2	4.5x1/4x7/8	5/8-11	1600	2.15	1.75	3.9	20	42	32	68	3/8	13	1/2	

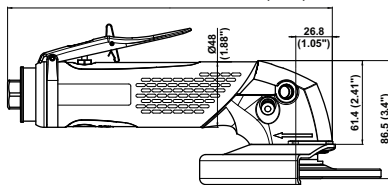
5/8"-11 UNC

Accessories

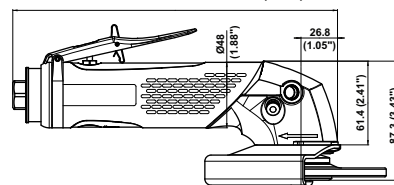
KA16120A5VK / B5VK = 238mm (9.37")



KA16120H5K / H5 = 238mm (9.37")



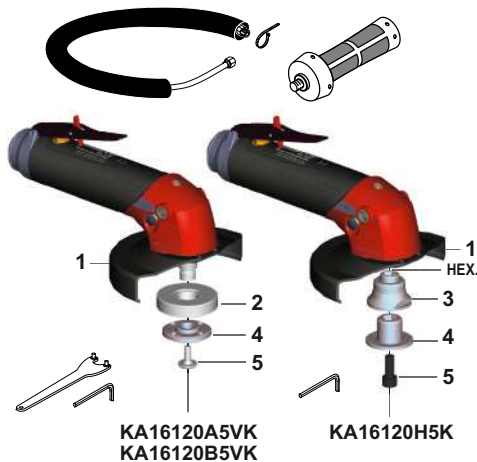
KA16120A5 / B5 = 238mm (9.37")



KA16120A5VK / B5VK / H5K - ø 127mm (5")

ACCESSORIES INCLUDED

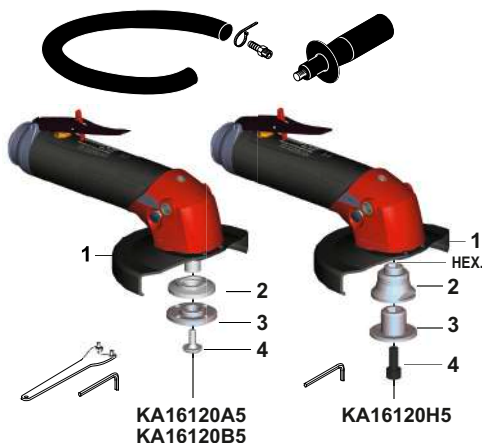
ITEM	KA16120A5VK M14x2	KA16120B5VK 5/8"-11	KA16120H5K Hex.
• Complete silencer kit	615 396 166 0	615 396 166 0	615 396 166 0
• Clamp	615 263 024 0	615 263 024 0	615 263 024 0
• Vibration-damping side handle	615 576 066 0	615 576 066 0	615 576 066 0
• Case	615 995 107 0	615 995 107 0	615 995 107 0
1 Multi-position guard	615 504 193 0	615 504 193 0	615 504 197 0
2 Auto-balancer	615 990 181 0	615 990 181 0	
3 Rear flange			615 503 124 0
4 Front flange	615 502 066 0	615 502 067 0	615 502 062 0
5 Safety screw	615 614 076 0	615 614 076 0	615 616 101 0
• Pin wrench, 35mm (1 3/8")	615 802 010 0	615 802 010 0	
• Hex. key 6mm			615 802 056 0
• Hex. key 6.35mm (1/4")	615 802 057 0	615 802 057 0	



KA16120A5 / B5 / H5 - ø 127mm (5")

ACCESSORIES INCLUDED

ITEM	KA16120A5 M14x2	KA16120B5 5/8"-11	KA16120H5 Hex.
• Exhaust hose L = 1.5m (60")	615 875 113 0	615 875 113 0	615 875 113 0
• Clamp	615 263 024 0	615 263 024 0	615 263 024 0
• 3/8" air hose nipple for 13mm (1/2") ID hose	615 704 027 0	615 704 027 0	615 704 027 0
• Side handle	615 576 038 0	615 576 038 0	615 576 038 0
1 Multi-position guard	615 504 197 0	615 504 197 0	615 504 197 0
2 Rear flange	615 503 134 0	615 503 141 0	615 503 124 0
3 Front flange	615 502 066 0	615 502 067 0	615 502 062 0
4 Safety screw	615 614 076 0	615 614 076 0	615 616 101 0
• Pin wrench, 35mm (1 3/8")	615 802 010 0	615 802 010 0	
• Hex. key 6mm			615 802 056 0
• Hex. key 6.35mm (1/4")	615 802 057 0	615 802 057 0	



OPTIONAL ACCESSORIES

ITEM	PART NO.
5 Complete silencer kit	615 396 166 0
6 Clamp	615 263 024 0
7 Reinforced cloth-lined exhaust hose L = 0.75 m (30")	615 875 116 0
8 Vibration-damping side handle	615 576 066 0
9 Clippable silencer	615 396 957 0
10 Grease gun includes 24g (0.8oz)	615 990 149 0
• Grease for bevel gear (1kg - 2.2lb)	615 990 148 0



Grinders for depressed center wheels, cut-off wheels and flap wheels

Ø 127mm (5")

1600 Watts (2.15 hp) - 12000 rpm

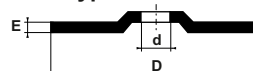


Quick wheel change

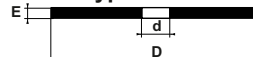
Multi-position guard



Type 27-42 wheel



Type 41 wheel



Depressed centre flap wheels



FLAT



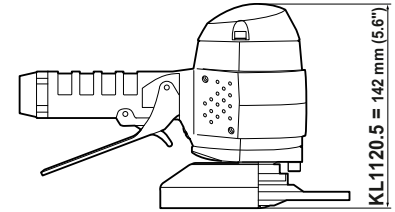
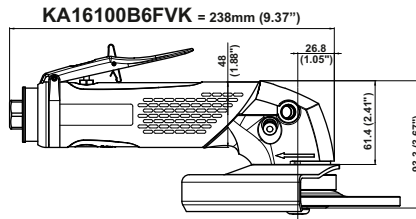
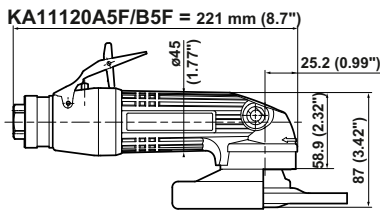
CURVED

Caution: comply with the speeds recommended by component and abrasive manufacturers.

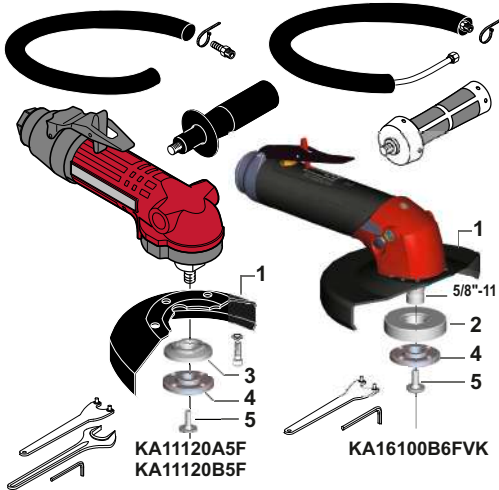
PIC REF	MODEL	PART NUMBER	FREE SPEED	WHEEL MAX CAPACITY		THREADED SPINDLE	POWER			AIR CONSUMPTION				AIR INLET THREAD			HOSE INT. Ø		
				D	Exd		W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in.		
A	KA16120A5VK	615 170 438 0	12000	127x6.4x22.2	5x1/4x7/8	M14x2	1600	2.15	1.90	4.2	20	42	32	68	3/8	13	1/2		
A	KA16120B5VK	615 170 454 0	12000	127x6.4x22.2	5x1/4x7/8	5/8-11	1600	2.15	1.90	4.2	20	42	32	68	3/8	13	1/2		
A	KA16120H5K	615 170 434 0	12000	127x6.4x22.2	5x1/4x7/8	HEX	1600	2.15	1.77	3.9	20	42	32	68	3/8	13	1/2		
B	KA16120A5	615 170 437 0	12000	127x6.4x22.2	5x1/4x7/8	M14x2	1600	2.15	1.77	3.9	20	42	32	68	3/8	13	1/2		
B	KA16120B5	615 170 439 0	12000	127x6.4x22.2	5x1/4x7/8	5/8-11	1600	2.15	1.77	3.9	20	42	32	68	3/8	13	1/2		
B	KA16120H5	615 170 444 0	12000	127x6.4x22.2	5x1/4x7/8	HEX	1600	2.15	1.77	3.9	20	42	32	68	3/8	13	1/2		

5/8"-11 UNC

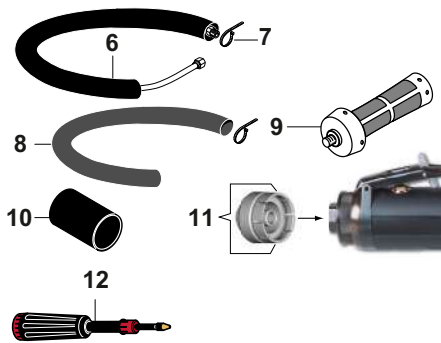
Accessories



KA11120A5F / B5F - ø 127mm (5") / KA16100B6FVK - ø 150mm (6")

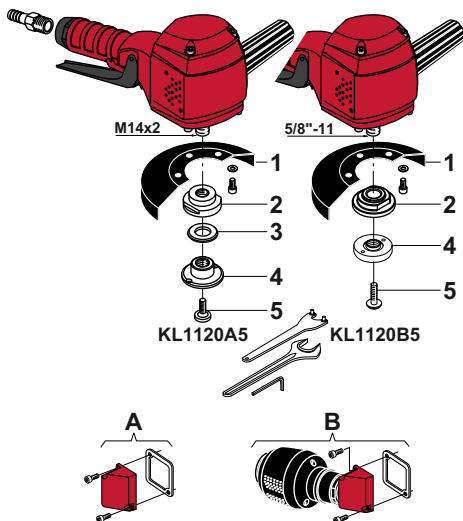


ACCESSORIES INCLUDED		KA11120A5F M14x2	KA11120B5F 5/8"-11	KA16100B6FVK 5/8"-11
• Complete silencer kit				615 396 166 0
• Vibration-damping side handle				615 576 066 0
• Exhaust hose L = 1.5m (60")		615 875 113 0	615 875 113 0	
• Clamp		615 263 024 0	615 263 024 0	615 263 024 0
• 3/8" air hose nipple for 13mm ID hose		615 704 027 0	615 704 027 0	
• Side handle		615 576 038 0	615 576 038 0	
1	Wheel guard	615 504 142 0	615 504 142 0	615 504 202 0
2	Auto-balancer			615 990 181 0
3	Rear flange	615 503 134 0	615 503 141 0	
4	Front flange	615 502 066 0	615 502 067 0	615 502 067 0
5	Safety screw	615 614 076 0	615 614 076 0	615 614 076 0
• Pin wrench, 35mm (1 3/8")		615 802 010 0	615 802 010 0	615 802 010 0
• Flat wrench, 17mm (1 1/16")		615 801 079 0	615 801 079 0	
• Hex. key 6.35mm (1/4")		615 802 057 0	615 802 057 0	615 802 057 0



OPTIONAL ACCESSORIES		KA11120A5/B5	KA16100B6FVK
6	Complete silencer kit	615 396 166 0	
7	Clamp	615 263 024 0	
8	Reinforced cloth-lined exhaust hose L = 0.75m (30")	615 875 116 0	
9	Vibration-damping side handle	615 576 066 0	
10	Thermal insulating sleeve	615 570 412 0	
11	Clippable silencer	615 396 655 0	615 396 957 0
12	Grease gun includes 24g (0.8oz)	615 990 149 0	615 990 149 0
• Grease for bevel gear (1kg - 2.2lb)		615 990 148 0	615 990 148 0

KL1120A5 / KL1120B5 - ø 127mm (5")



ACCESSORIES INCLUDED		KL1120A5 M14x2	KL1120B5 5/8"-11
• 3/8" air hose nipple for 10mm (3/8") ID hose		615 704 017 0	615 704 017 0
1	Wheel guard	615 504 086 0	615 504 086 0
2	Rear flange	615 503 096 0	615 503 143 0
3	Washer for wheels thickness <2mm	615 642 052 0	-
4	Nut	615 606 032 0	615 502 067 0
5	Safety screw	615 614 033 0	615 614 076 0
• Pin wrench, 35mm (1 3/8")		615 802 010 0	615 802 010 0
• Flat wrench, 27mm (1 1/16")		615 801 077 0	615 801 077 0
• Hex. key 6mm		615 802 056 0	
• Hex. key 6.35mm (1/4")			615 802 057 0

OPTIONAL ACCESSORIES		PART NO.
A	Silencer kit	615 396 117 0
B	Silencer kit	615 399 462 0

Grinders for depressed center wheels, cut-off wheels and flap wheels

Ø 127mm (5") - Ø 150mm (6")

750 to 1500 Watts (1.0 to 2.0 hp) - 10000 - 12000 rpm

Fixed wheel guard



A

Adjustable lever position

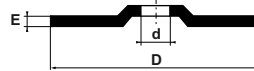


B

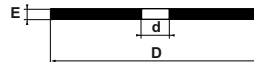


C

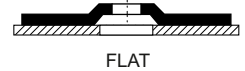
Type 27-42 wheel



Type 41 wheel



Depressed centre flap wheels

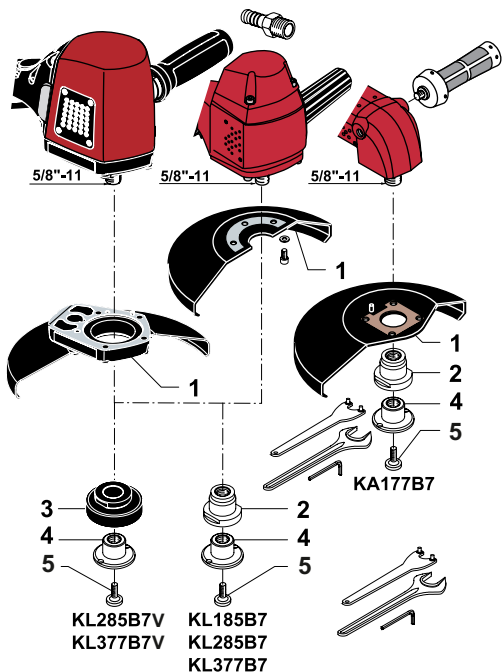
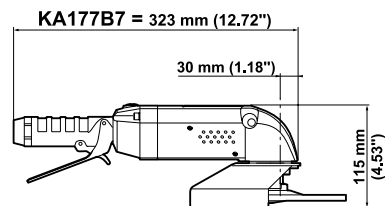
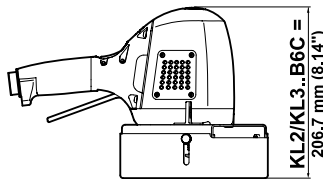
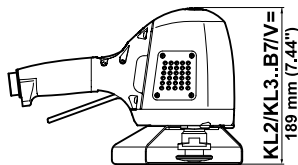
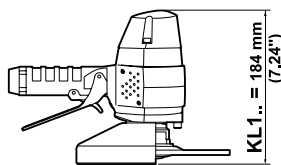


Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	WHEEL MAX CAPACITY		THREADED SPINDLE	POWER			AIR CONSUMPTION				AIR INLET THREAD			HOSE INT. Ø	
			rpm	mm	in.		W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in	
A	KA11120A5F	615 170 052 0	12000	127x6.4x22.2	5x1/4x7/8	M14x2	1100	1.5	1.7	3.7	10	21	20	42	3/8	13	1/2	
A	KA11120B5F	615 170 055 0	12000	127x6.4x22.2	5x1/4x7/8	5/8-11	1100	1.5	1.7	3.7	10	21	20	42	3/8	13	1/2	
B	KL1120A5	615 170 013 0	12000	127x6.4x22.2	5x1/4x7/8	M14x2	750	1.0	2.3	5.0	16	34	16	34	3/8	10	3/8	
B	KL1120B5	615 170 181 0	12000	127x6.4x22.2	5x1/4x7/8	5/8-11	750	1.0	2.3	5.0	16	34	16	34	3/8	10	3/8	
C	KA16100B6FVK	615 170 470 0	10000	150x7.0x22.2	6x1/4x7/8	5/8-11	1500	2.0	1.9	4.2	20	42	32	68	3/8	13	1/2	

5/8"-11 UNC

Accessories



KL185B7 / KL285B7 / KL285B7V / KL377B7 / KL377B7V / KA177B7 - ø 180mm (7")

ACCESSORIES INCLUDED

ITEM	KL185B7 ø 180mm (7")	KL285B7 / V KL377B7 / V ø 180mm (7")	KA177B7 ø 180mm (7")
• Vibration-damping side handle			615 576 066 0
• 1/2" air hose nipple for 16mm (5/8") ID hose		615 704 014 0	615 704 014 0
• 1/2" air hose nipple for 13mm (1/2") ID hose	615 704 016 0		
1 Wheel guard	615 504 095 0	615 504 182 0	615 504 133 0
2 Rear flange for model B7	615 503 103 0	615 503 103 0	615 503 103 0
3 Auto-balancer for model B7V		615 503 146 0	
4 Nut	615 542 104 0	615 542 104 0	615 542 104 0
5 Safety screw	615 614 034 0	615 614 034 0	615 614 034 0
• Pin wrench, 35mm (1 3/8")	615 802 010 0	615 802 010 0	615 802 010 0
• Flat wrench, 27mm (1 1/16")	615 801 077 0	615 801 077 0	615 801 077 0
• Hex. key 6mm	615 802 056 0	615 802 056 0	615 802 056 0

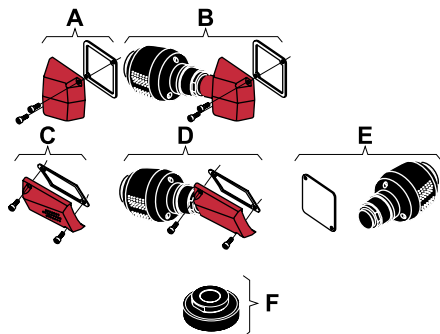
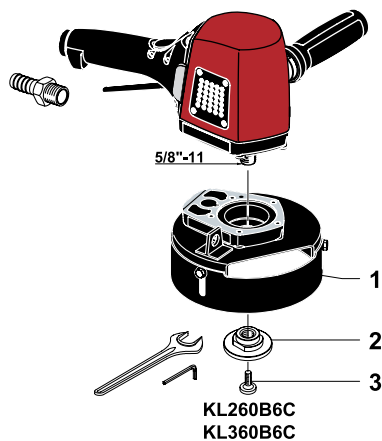
KL260B6C / KL360B6C - ø 150mm (6")

ACCESSORIES INCLUDED

ITEM	PART NO.
• 1/2" air hose nipple for 16mm (5/8") ID hose	615 704 014 0
1 Wheel guard	615 504 181 0
2 Rear flange	615 503 116 0
3 Safety screw	615 614 034 0
• Flat wrench, 27mm (1 1/16")	615 801 077 0
• Hex. key 6mm	615 802 056 0

OPTIONAL ACCESSORIES

ITEM	KL2./ KL3..	KL185B7	KA177B7
A Silencer kit		615 396 117 0	
B Silencer kit		615 399 462 0	
C Silencer kit			615 399 298 0
D Silencer kit			615 399 459 0
E Silencer kit	615 399 463 0		
F Auto-balancer (except KL260/360B6C)		615 503 146 0	615 503 146 0



Grinders for depressed center wheels, cup wheels and flap wheels

∅ 150mm (6") - ∅ 180mm (7")

1200 to 3000 Watts (1.61 to 4.02 hp) - 6000 to 8500 rpm



A



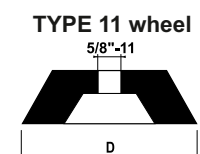
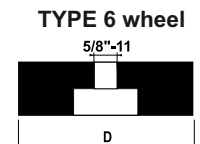
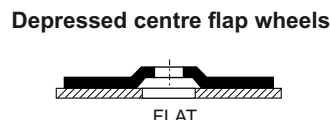
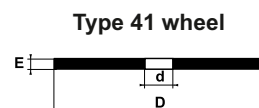
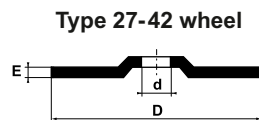
B



C



D

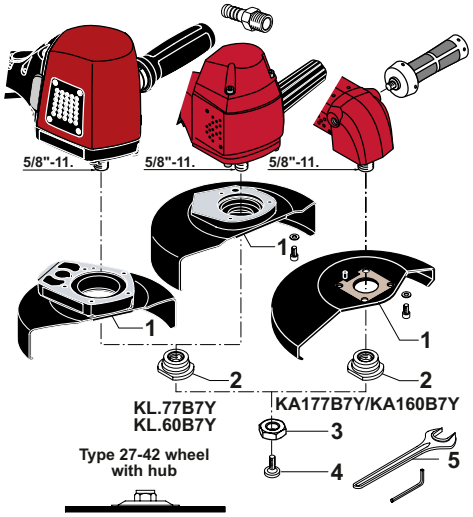
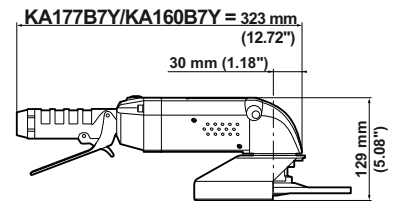
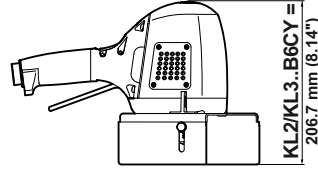
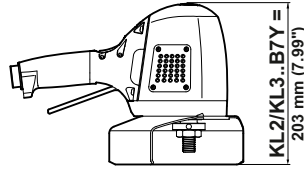
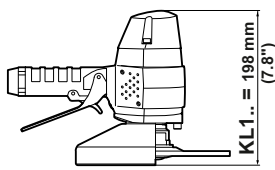


Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	WHEEL MAX CAPACITY		THREADED SPINDLE	POWER		WEIGHT		AIR CONSUMPTION AT FREE SPEED		AIR CONSUMPTION AT MAX OUTPUT		AIR INLET THREAD	HOSE INT. Ø		
			rpm	mm	in.		W	hp	kg	lb.	l/s	cfm	l/s	cfm		in.	mm	in.
VERTICAL GRINDERS																		
A	KL185B7	615 170 012 0	8500	180x9.5x22.2	7x ³ / ₈ x ⁷ / ₈	5/8-11	1200	1.61	2.8	6.1	16	34	27	57	1/2	13	1/2	
B	KL285B7	615 170 336 0	8500	180x9.5x22.2	7x ³ / ₈ x ⁷ / ₈	5/8-11	2700	3.62	4.0	8.8	15	31	44	93	1/2	15	5/8	
B	KL377B7	615 170 341 0	7700	180x9.5x22.2	7x ³ / ₈ x ⁷ / ₈	5/8-11	3000	4.02	4.2	9.2	19	40	46	97	1/2	15	5/8	
LOW VIBRATION - VERTICAL GRINDERS																		
B	KL285B7V	615 170 471 0	8500	180x9.5x22.2	7x ³ / ₈ x ⁷ / ₈	5/8-11	2700	3.62	4.1	9.0	15	31	44	93	1/2	15	5/8	
B	KL377B7V	615 170 472 0	7700	180x9.5x22.2	7x ³ / ₈ x ⁷ / ₈	5/8-11	3000	4.02	4.3	9.4	19	40	46	97	1/2	15	5/8	
ANGLE GRINDER																		
C	KA177B7	615 170 021 0	7700	180x9.5x22.2	7x ³ / ₈ x ⁷ / ₈	5/8-11	1200	1.61	2.9	6.3	14	30	27	57	1/2	15	5/8	
VERTICAL GRINDERS for cup wheels																		
D	KL260B6C	615 170 334 0	6000	150	6	5/8-11	2400	3.22	4.2	9.2	9	19	39	82	1/2	15	5/8	
D	KL360B6C	615 170 337 0	6000	150	6	5/8-11	2900	3.89	4.4	9.7	12	25	43	91	1/2	15	5/8	

5/8"-11 UNC

Accessories



KL.77B7Y / KL.60B7Y / KA1..B7Y - ø 180mm (7")

ACCESSORIES INCLUDED

ITEM	KL1..B7Y	KL2..B7Y KL3..B7Y	KA177B7Y KA160B7Y
• Vibration-damping side handle			615 576 066 0
• 1/2" air hose nipple for 16mm (5/8") ID hose		615 704 014 0	615 704 014 0
• 1/2" air hose nipple for 13mm (1/2") ID hose			
1 Wheel guard	615 704 016 0	615 504 179 0	615 504 167 0
2 Rear flange	615 503 150 0	615 503 150 0	615 503 107 0
3 Nut	615 608 049 0	615 608 049 0	615 608 049 0
4 Safety screw	615 614 034 0	615 614 034 0	615 614 034 0
5 Flat wrench, 27mm (1 1/16")	615 801 077 0	615 801 077 0	615 801 077 0
• Hex. key 6mm	615 802 056 0	615 802 056 0	615 802 056 0

OPTIONAL ACCESSORIES

ITEM	KL.77B7Y KL.60B7Y	KA177B7Y
6 Rear flange	615 503 103 0	
7 Nut	615 542 104 0	
8 Auto-balancer	615 503 146 0	
9 Safety screw	615 614 034 0	
10 Wheel adaptor	C087920	
11 Pin wrench, 35mm (1 3/8")	615 802 010 0	
12 Flat wrench, 27mm (1 1/16")	615 801 077 0	
13 Hex. key 6mm	615 802 056 0	

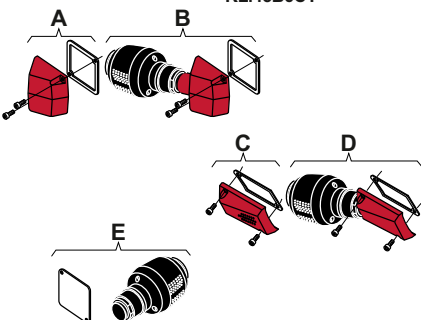
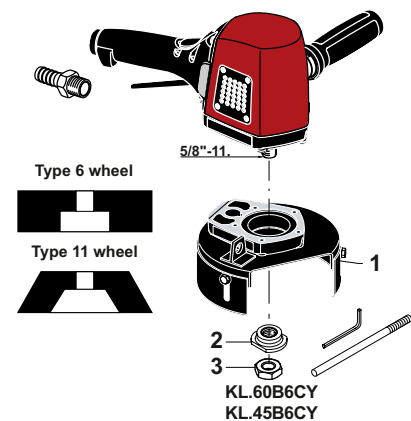
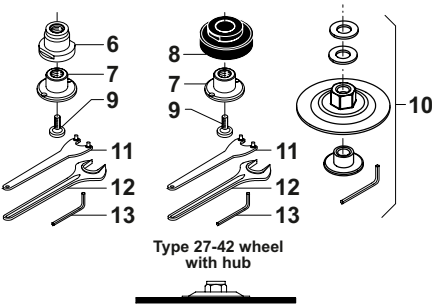
KL.60B6CY / KL245B6CY - ø 150mm (6")

ACCESSORIES INCLUDED

ITEM	PART NO.
• 1/2" air hose nipple for 16mm (5/8") ID hose	615 704 014 0
1 Wheel guard	615 504 178 0
2 Rear flange	615 503 150 0
3 Nut	615 608 049 0
• Lever	615 595 202 0
• Hex. key 8mm (5/16")	615 802 061 0

OTHER OPTIONAL ACCESSORIES

ITEM	KL1..B7Y	KL2..B7Y KL3..B7Y	KA177B7Y
A Silencer kit	615 396 117 0		
B Silencer kit	615 399 462 0		
C Silencer kit			615 399 298 0
D Silencer kit			615 399 459 0
E Silencer kit		615 399 463 0	



Grinders for depressed center wheels, cup wheels and flap wheels

Ø 150mm (6") - Ø 180mm (7")

1100 to 2900 Watts (1.47 to 3.89 hp) - 4500 to 7700 rpm

USA
Market
Only



A



B

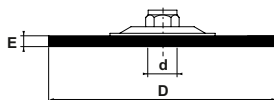


C

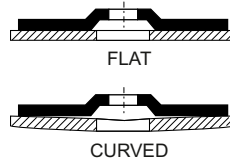


D

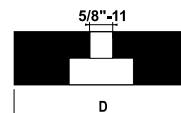
Type 27-42 wheel
with hub



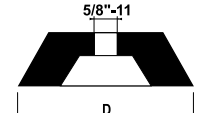
Depressed centre flap wheels



TYPE 6 wheel



TYPE 11 wheel



Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	WHEEL MAX CAPACITY		THREADED SPINDLE	POWER		WEIGHT		AIR CONSUMPTION		AIR INLET THREAD		HOSE INT. Ø	
				D	xExd		W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm

VERTICAL GRINDERS

For USA Market only (to ANSI B186.1)

A	KL177B7Y	615 170 182 0	7700	180x9.5x22.2	7x ³ / ₈ x7 ¹ / ₈	5/8-11	1200	1.61	2.8	6.1	8	17	25	53	1/2	13 1/2
B	KL277B7Y	615 170 342 0	7700	180x9.5x22.2	7x ³ / ₈ x7 ¹ / ₈	5/8-11	2600	3.48	4.0	8.8	14	29	42	89	1/2	15 5/8
B	KL377B7Y	615 170 348 0	7700	180x9.5x22.2	7x ³ / ₈ x7 ¹ / ₈	5/8-11	3000	4.02	4.2	9.2	19	40	46	97	1/2	15 5/8
A	KL160B7Y	615 170 183 0	6000	180x9.5x22.2	7x ³ / ₈ x7 ¹ / ₈	5/8-11	1100	1.47	2.8	6.1	6	13	24	51	1/2	13 1/2
B	KL260B7Y	615 170 343 0	6000	180x9.5x22.2	7x ³ / ₈ x7 ¹ / ₈	5/8-11	2400	3.22	4.0	8.8	10	21	39	82	1/2	15 5/8
B	KL360B7Y	615 170 349 0	6000	180x9.5x22.2	7x ³ / ₈ x7 ¹ / ₈	5/8-11	2900	3.89	4.2	9.2	12	25	43	91	1/2	15 5/8

ANGLE GRINDERS

For USA Market only (to ANSI B186.1)

C	KA177B7Y	615 170 179 0	7700	180x9.5x22.2	7x ³ / ₈ x7 ¹ / ₈	5/8-11	1200	1.61	2.9	6.3	14	30	27	57	1/2	15 5/8
C	KA160B7Y	615 170 247 0	6000	180x9.5x22.2	7x ³ / ₈ x7 ¹ / ₈	5/8-11	1200	1.61	2.9	6.3	9	19	24	50	1/2	15 5/8

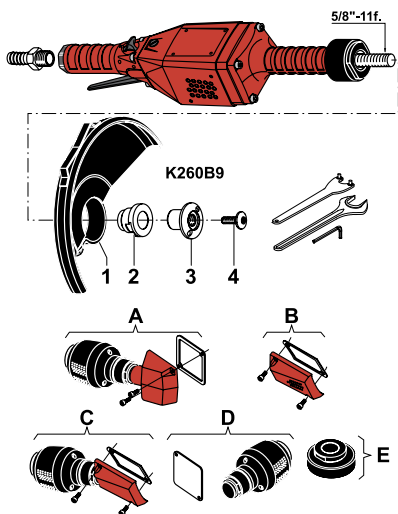
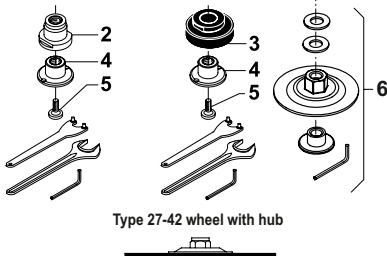
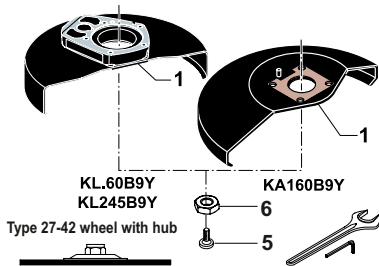
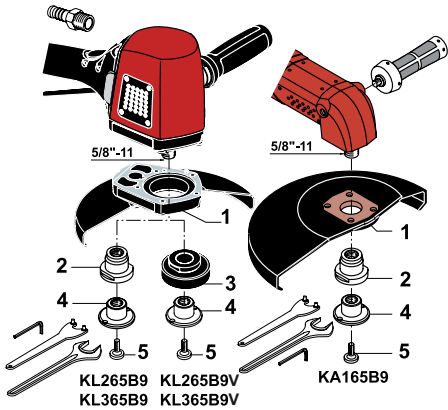
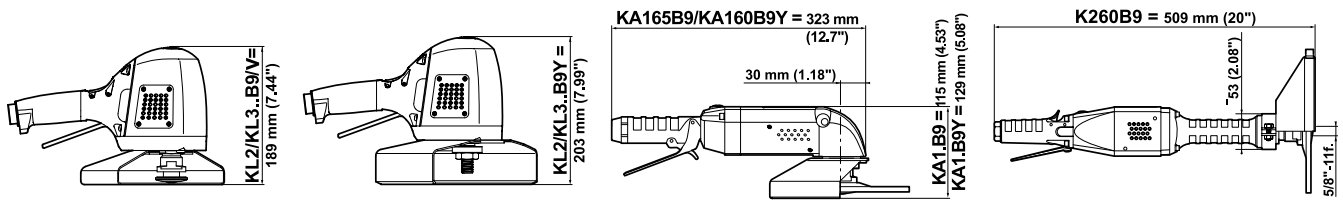
VERTICAL GRINDERS for cup wheels

For USA Market only (to ANSI B186.1)

D	KL260B6CY	615 170 345 0	6000	150	6	5/8-11	2400	3.22	4.2	9.2	10	21	39	82	1/2	15 5/8
D	KL360B6CY	615 170 351 0	6000	150	6	5/8-11	2900	3.89	4.4	9.7	12	25	43	91	1/2	15 5/8
D	KL245B6CY	615 170 346 0	4500	150	6	5/8-11	1700	2.28	4.2	9.2	7	15	32	68	1/2	15 5/8

5/8"-11 UNC

Accessories



KL.65B9 / KL.65B9V / KL.60B9Y / KL245B9Y / KA16.B9(Y) - \varnothing 230mm (9")

ACCESSORIES INCLUDED

ITEM	KL265B9 / V KL365B9 / V	KL.60B9Y KL245B9Y	KA165B9	KA160B9Y
• Vibration-damping side handle			615 576 066 0	615 576 066 0
• 1/2" air hose nipple for 16 mm (5/8") ID hose	615 704 014 0	615 704 014 0	615 704 014 0	615 704 014 0
1 Wheel guard	615 504 183 0	615 504 180 0	615 504 136 0	615 504 168 0
2 Rear flange for model B9	615 503 103 0		615 503 103 0	
3 Auto-balancer for model B9V	615 503 146 0			
4 Nut	615 542 104 0		615 542 104 0	
5 Safety screw	615 614 034 0	615 614 034 0	615 614 034 0	615 614 034 0
6 Nut		615 608 049 0		615 608 049 0
• Flat wrench, 27mm (1 1/16")	615 801 077 0	615 801 077 0	615 801 077 0	615 801 077 0
• Pin wrench, 35mm (1 3/8")	615 802 010 0	615 802 010 0	615 802 010 0	615 802 010 0
• Hex. Key 6mm	615 802 056 0	615 802 056 0	615 802 056 0	615 802 056 0

OPTIONAL ACCESSORIES

ITEM	KL.60B9Y KL245B9Y KA160B9Y
2 Rear flange	615 503 103 0
3 Auto-balancer	615 503 146 0
4 Nut	615 542 104 0
5 Safety screw	615 614 034 0
6 Wheel adaptor	C087920
• Pin wrench, 35mm (1 3/8")	615 802 010 0
• Flat wrench, 27mm (1 1/16")	615 801 077 0
• Hex. Key 6mm	615 802 056 0

K260B9 - \varnothing 230mm (9")

ACCESSORIES INCLUDED

ITEM	K260B9
• 1/2" air hose nipple for 16 mm (5/8") ID hose	615 704 014 0
1 Wheel guard	615 504 161 0
2 Rear flange	615 503 103 0
3 Nut	615 542 104 0
4 Safety screw	615 614 034 0
• Pin wrench, 35mm (1 3/8")	615 802 010 0
• Flat wrench, 27mm (1 1/16")	615 801 077 0
• Hex. Key 6mm	615 802 056 0

OTHER OPTIONAL ACCESSORIES

ITEM	K260B9	KL.65B9 KL.60B9Y KL245B9Y	KA165B9	KA160B9Y
A Silencer kit	615 399 460 0			
B Silencer kit			615 399 298 0	615 399 298 0
C Silencer kit			615 399 459 0	615 399 459 0
D Silencer kit		615 399 463 0		
E Auto-balancer	615 503 146 0		615 503 146 0	

Grinders for depressed center wheels

∅ 230mm (9")

1000 to 2900 Watts (1.34 to 3.89 hp) - 4500 to 6500 rpm



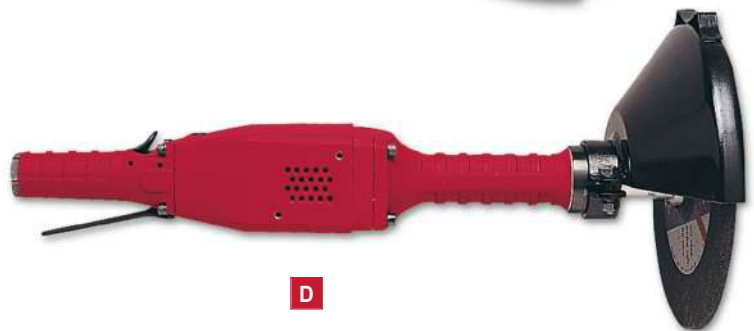
A



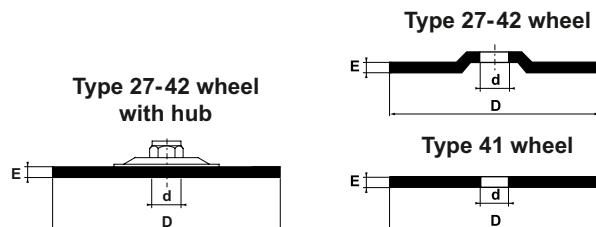
C



B



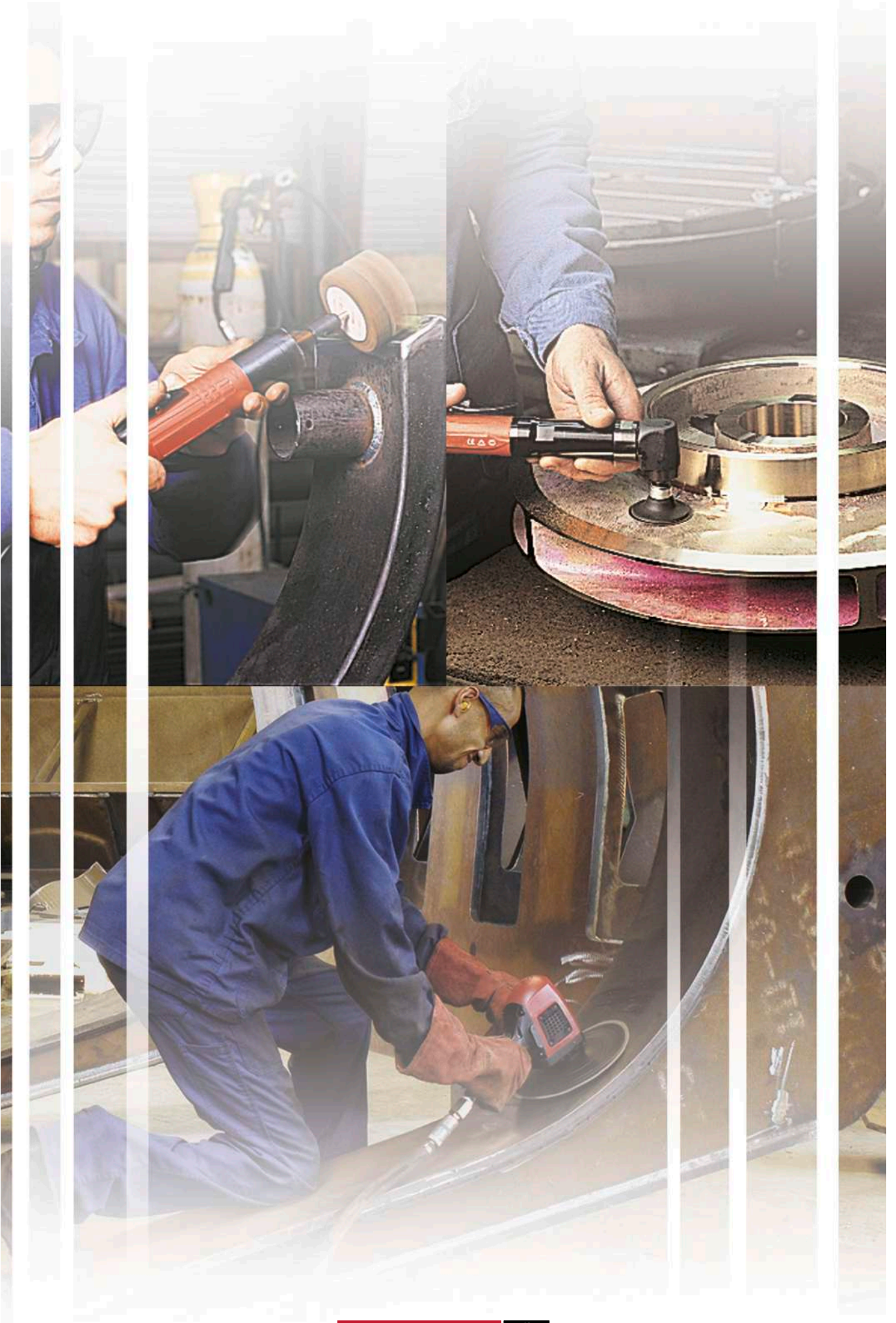
D



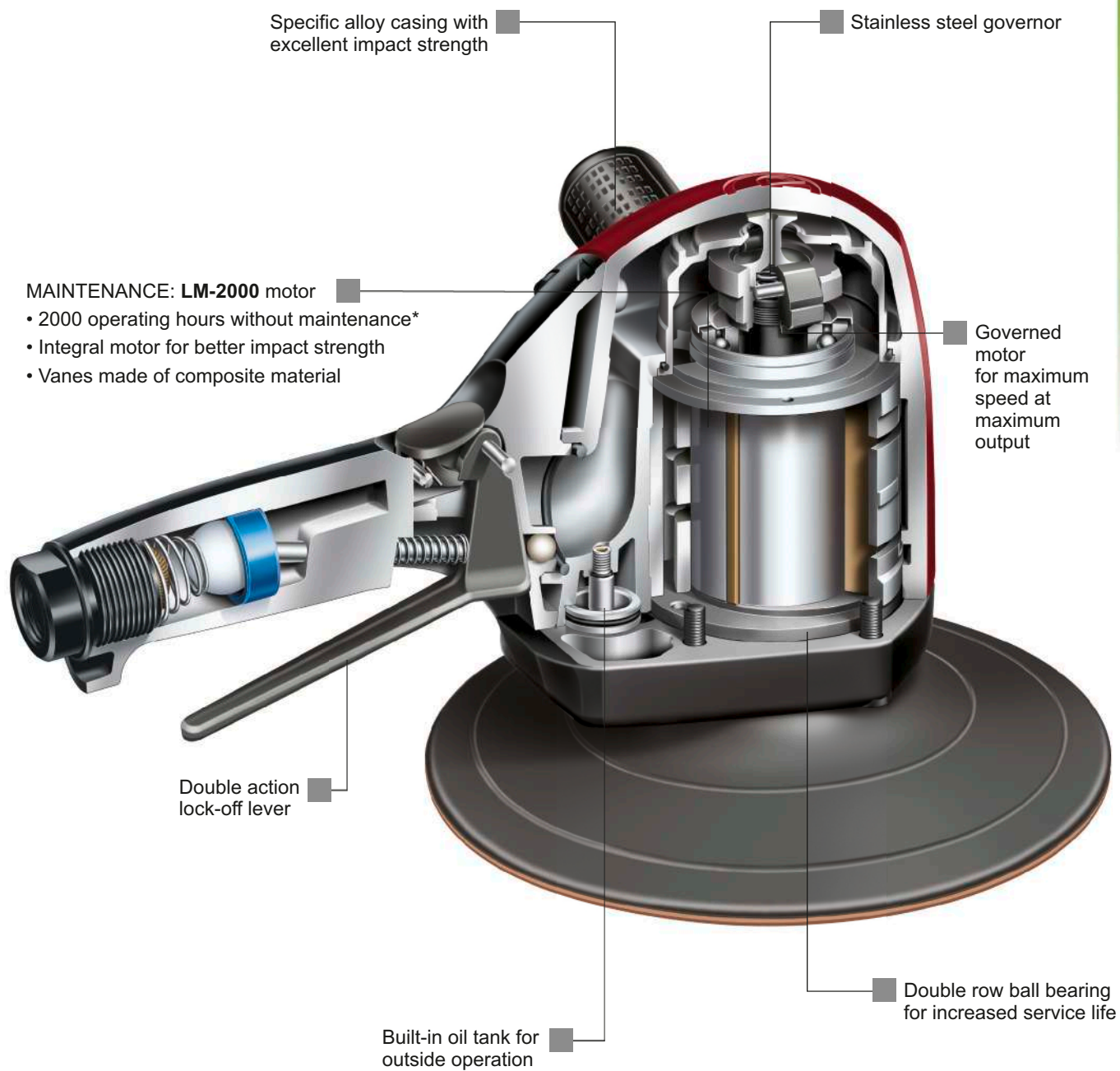
Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	WHEEL MAX CAPACITY		THREADED SPINDLE	POWER	WEIGHT		AIR CONSUMPTION				AIR INLET THREAD		HOSE INT. Ø	
				D	Exd			W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm
			rpm	mm	in.	in.	W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in
VERTICAL GRINDERS																	
A	KL265B9	615 170 335 0	6500	230x6.4x22.2	9x1/4x7/8	5/8-11	2400	3.22	4.2	9.2	10	21	40	84	1/2	15	5/8
A	KL365B9	615 170 338 0	6500	230x6.4x22.2	9x1/4x7/8	5/8-11	2900	3.89	4.4	9.7	13	27	44	93	1/2	15	5/8
For USA Market only (to ANSI B186.1)																	
B	KL260B9Y	615 170 344 0	6000	230x6.4x22.2	9x1/4x7/8	5/8-11	2400	3.22	4.2	9.2	10	21	39	82	1/2	15	5/8
B	KL360B9Y	615 170 350 0	6000	230x6.4x22.2	9x1/4x7/8	5/8-11	2900	3.89	4.4	9.7	12	25	43	91	1/2	15	5/8
B	KL245B9Y	615 170 347 0	4500	230x6.4x22.2	9x1/4x7/8	5/8-11	1700	2.28	4.2	9.2	7	15	32	68	1/2	15	5/8
LOW VIBRATION - VERTICAL GRINDERS																	
A	KL265B9V	615 170 473 0	6500	230x6.4x22.2	9x1/4x7/8	5/8-11	2400	3.22	4.3	9.4	10	21	40	84	1/2	15	5/8
A	KL365B9V	615 170 474 0	6500	230x6.4x22.2	9x1/4x7/8	5/8-11	2900	3.89	4.5	9.9	13	27	44	93	1/2	15	5/8
ANGLE GRINDERS																	
C	KA165B9	615 170 020 0	6500	230x6.4x22.2	9x1/4x7/8	5/8-11	1200	1.61	3.0	6.6	11	23	25	53	1/2	15	5/8
For USA Market only (to ANSI B186.1)																	
C	KA160B9Y	615 170 180 0	6000	230x6.4x22.2	9x1/4x7/8	5/8-11	1000	1.34	3.0	6.6	9	19	24	50	1/2	15	5/8
STRAIGHT GRINDERS																	
D	K260B9	615 170 007 0	6000	230x6.4x22.2	9x1/4x7/8	5/8-11	2200	2.95	5.0	11.0	10	21	38	80	1/2	15	5/8

5/8"-11 UNC

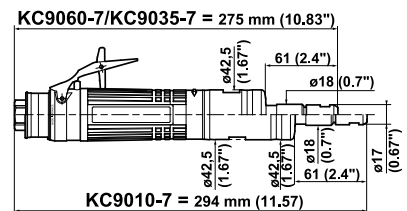
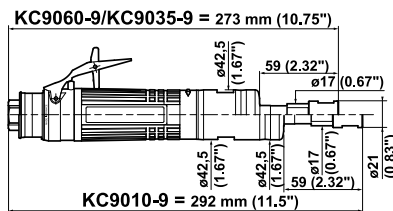


Sanders for abrasive discs, flap wheels & polishing accessories



* Subject to use as per the instruction manual supplied with the tool

Accessories



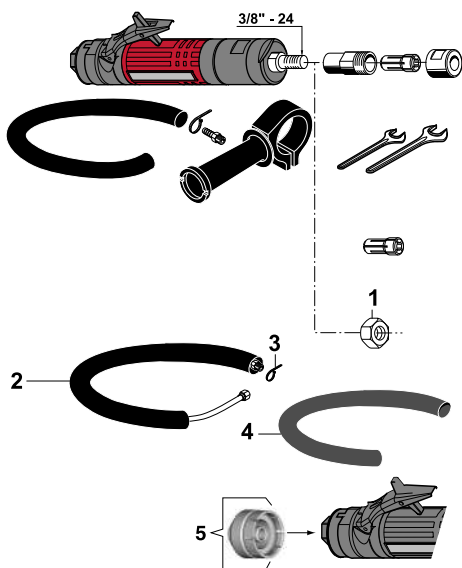
KC9060-9 / KC9035-9 / KC9010-9

ACCESSORIES INCLUDED

	PART NO.
• Series 200 resilient collet, \varnothing 5.55 to 6.35mm ($1/4$ "	615 526 063 0
• Exhaust hose L = 1.5m (60")	615 875 113 0
• Clamp	615 873 415 0
• $3/8$ " air hose nipple for 10mm ($3/8$ " ID hose	615 704 017 0
• Flat wrench, 14mm	615 801 005 0
• Flat wrench, 19mm ($3/4$ "	615 801 076 0
• Side handle	615 576 068 0

OPTIONAL ACCESSORIES

ITEM	PART NO.
• Series 200 resilient collet, \varnothing 2.4 to 3.2mm ($1/8$ "	615 526 061 0
• Series 200 resilient collet, \varnothing 5.2 to 6mm	615 526 062 0
• Series 200 resilient collet, \varnothing 7.2 to 8mm ($5/16$ "	615 526 064 0
• Series 200 resilient collet, \varnothing 8.7 to 9.5mm ($3/8$ "	615 526 065 0
1 Nut $3/8$ " - 24	615 608 044 0
2 Complete silencer kit	615 396 166 0
3 Clamp	615 873 115 0
4 Reinforced cloth-lined exhaust hose L = 0.75m (30")	615 875 116 0
5 Clippable silencer	615 396 655 0



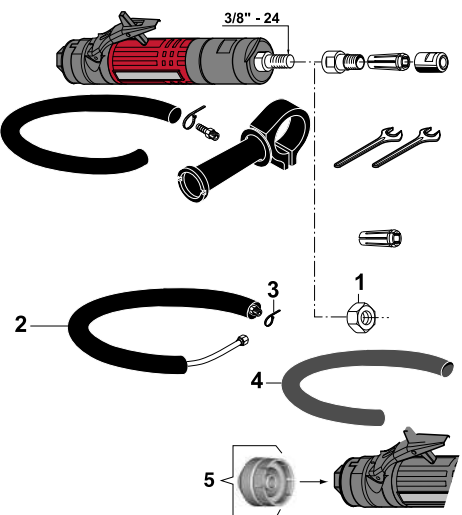
KC9060-7 / KC9035-7 / KC9010-7

ACCESSORIES INCLUDED

	PART NO.
• CNOMO collet \varnothing 6mm	615 526 049 0
• Exhaust hose L = 1.5m (60")	615 875 113 0
• Clamp	615 873 415 0
• $3/8$ " air hose nipple for 10mm ($3/8$ " ID hose	615 704 017 0
• Flat wrench, 14mm (Qty 2)	615 801 005 0
• Side handle	615 576 068 0

OPTIONAL ACCESSORIES

ITEM	PART NO.
• CNOMO collet \varnothing 3mm	615 526 048 0
• CNOMO collet \varnothing 6.35mm ($1/4$ "	615 526 050 0
• CNOMO collet \varnothing 8mm ($5/16$ "	615 526 051 0
1 Nut $3/8$ " - 24	615 608 044 0
2 Complete silencer kit	615 396 166 0
3 Clamp	615 873 115 0
4 Reinforced cloth-lined exhaust hose L = 0.75m (30")	615 875 116 0
5 Clippable silencer	615 396 655 0



Sanders for expandable wheels, flap wheels, brushes...

900 Watts (1.21 hp) - 1000 to 5500 rpm

Supplied with series 200 Erickson collet, \varnothing 5.55 to 6.35mm (1/4")

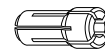


A



B

Series 200 Erickson collet



Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED		COLLET MAX CAPACITY		POWER		WEIGHT		AIR CONSUMPTION AT FREE SPEED		AIR CONSUMPTION AT MAX. POWER		AIR INLET THREAD		HOSE INT. Ø	
			rpm		mm	in.	W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in.	
A	KC9060-9	615 170 166 0	5500		9.5	3/8	900	1.21	1.38	3.0	10	21	16	34	3/8	10	3/8	
A	KC9035-9	615 170 167 0	3500		9.5	3/8	900	1.21	1.38	3.0	6	13	14	30	3/8	10	3/8	
B	KC9010-9	615 170 168 0	1000		9.5	3/8	900	1.21	1.45	3.2	10	21	16	34	3/8	10	3/8	

Sanders for expandable wheels, flap wheels, brushes...

900 Watts (1.21 hp) - 1000 to 5500 rpm



A



B

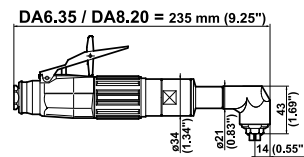
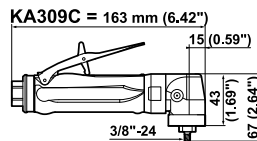
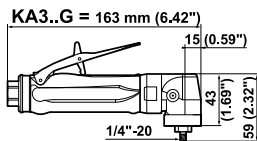
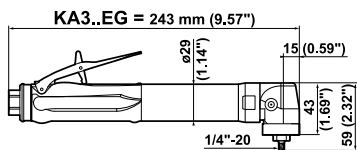
CNOMO type collet



Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED		COLLET MAX CAPACITY		POWER		WEIGHT		AIR CONSUMPTION AT FREE SPEED		AIR CONSUMPTION AT MAX. POWER		AIR INLET THREAD		HOSE INT. Ø	
			rpm		mm	in.	W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in.	
A	KC9060-7	615 170 122 0	5500		8	5/16	900	1.21	1.38	3.0	10	21	16	34	3/8	10	3/8	
A	KC9035-7	615 170 121 0	3500		8	5/16	900	1.21	1.38	3.0	6	13	14	30	3/8	10	3/8	
B	KC9010-7	615 170 120 0	1000		8	5/16	900	1.21	1.45	3.2	10	21	16	34	3/8	10	3/8	

Accessories



KA3..EG / KA3..G / KA309C

ACCESSORIES INCLUDED

- Exhaust hose L = 0.8m (31")
- 1/4" air hose nipple for 8mm (5/16") ID hose
- Flat wrench, 11mm (7/16")

PART NO.

615 875 106 0
615 704 019 0
615 801 003 0

OPTIONAL ACCESSORIES

ITEM

- 1 Excentric sanding head for 1" pad

KA309C

3/8"-24

615 396 251 0

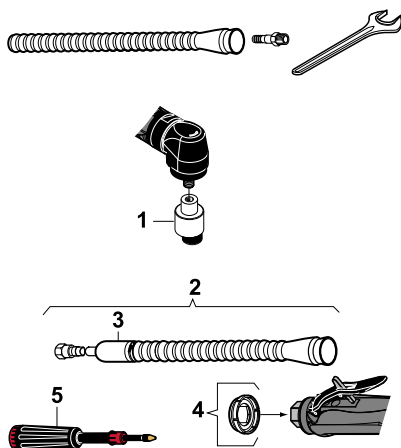
OTHER OPTIONAL ACCESSORIES

ITEM

- 2 Complete silencer kit
3 Silencer
4 Clippable silencer
5 Grease gun (capacity 24g - 0.8oz)
• Grease for bevel gear (1kg - 2.2lb)

PART NO.

615 396 101 0
615 574 028 0
615 396 124 0
615 990 149 0
615 990 148 0



DA6.35 / DA8.20

ACCESSORIES INCLUDED

- Collet \varnothing 6mm
- 1/4" air hose nipple for 6mm (1/4") ID hose
- Flat wrench, 10mm (3/8")
- Flat wrench, 14mm

PART NO.

615 526 079 0
615 705 009 0
615 801 002 0
615 801 005 0

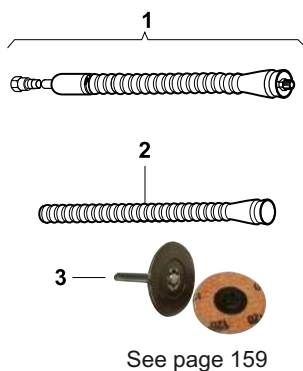
OPTIONAL ACCESSORIES

ITEM

- 1 Complete silencer kit
2 Exhaust hose L = 0.8m (31")
3 Backing pad \varnothing 50mm (31/32")
• Collet \varnothing 2mm
• Collet \varnothing 2.5mm
• Collet \varnothing 3mm
• Collet \varnothing 3.5mm
• Collet \varnothing 4mm (5/32")
• Collet \varnothing 4.5mm
• Collet \varnothing 5mm
• Collet \varnothing 5.5mm
• Collet \varnothing 5.5mm
• Collet \varnothing 6mm
• Collet \varnothing 6.5mm (1/4")
• Collet \varnothing 7mm
• Collet \varnothing 7.5mm
• Collet \varnothing 8mm (5/16")

PART NO.

615 399 423 0
615 875 106 0
615 804 098 0
615 526 066 0
615 526 068 0
615 526 069 0
615 526 070 0
615 526 071 0
615 526 073 0
615 526 075 0
615 526 077 0
615 526 079 0
615 526 081 0
615 526 083 0
615 526 084 0
615 526 088 0



Sanders for abrasive discs

220 to 375 Watts (0.3 to 0.5 hp) - 2100 to 20000 rpm

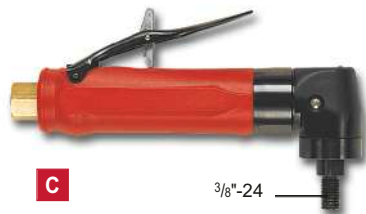
Supplied with 1/4" or 3/8" threaded spindle only



A

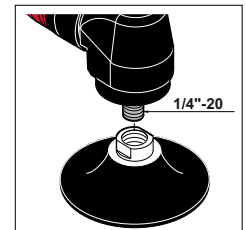


B



C

3/8"-24



D

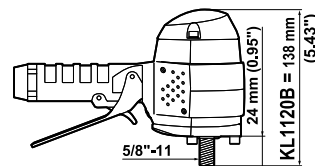
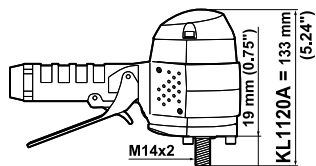
CNOMO collet, ø 6mm

Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	ABRASIVE MAX CAPACITY		THREADED SPINDLE	POWER		WEIGHT		AIR CONSUMPTION				AIR INLET THREAD	HOSE INT. Ø	
				rpm	ø mm		ø in.	W	hp	kg	lb.	l/s	cfm	l/s		cfm	in.
A	KA320EG	615 170 048 0	20000	76	3	1/4-20	375	0.5	0.67	1.47	6.5	13.5	10	21	1/4	8	5/16
A	KA312EG	615 170 040 0	12000	76	3	1/4-20	375	0.5	0.67	1.47	3.0	6.5	9	19	1/4	8	5/16
B	KA320G	615 170 044 0	20000	76	3	1/4-20	375	0.5	0.50	1.10	6.5	13.5	10	21	1/4	8	5/16
B	KA318G	615 170 310 0	18000	76	3	1/4-20	375	0.5	0.50	1.10	3.0	6.5	9	19	1/4	8	5/16
B	KA312G	615 170 038 0	12000	76	3	1/4-20	375	0.5	0.50	1.10	3.0	6.5	9	19	1/4	8	5/16
B	KA309G	615 170 204 0	9000	76	3	1/4-20	220	0.3	0.50	1.10	2.2	4.7	8	17	1/4	8	5/16
C	KA309C	615 170 203 0	9000	76	3	3/8-24	220	0.3	0.50	1.10	2.2	4.7	8	17	1/4	8	5/16
LOW SPEED SANDERS				Collet Max													
D	DA6.35	615 176 019 0	3500	cap. 8mm (5/16")			300	0.4	0.9	2.0	8.0	17.0	-	-	1/4	6	1/4
D	DA8.20	615 176 030 0	2100	cap. 8mm (5/16")			300	0.4	0.9	2.0	8.0	17.0	-	-	1/4	6	1/4

1/4"-20 UNC - 3/8"-24 UNF

Accessories



KL1120A / KL1120B

ACCESSORIES INCLUDED

- 3/8" air hose nipple for 10mm (3/8") ID hose

PART NO.

615 704 017 0

OPTIONAL ACCESSORIES

Sanding with standard abrasive disc ø 127mm (5")

ITEM	KL1120A M14x2	KL1120B 5/8"-11
A Soft sanding kit for abrasive disc (including item 1-2)	615 399 251 0	615 399 251 0
1 Ventilated backing pad with nut M14 & 5/8" (max. 12000 rpm)	615 990 127 0	615 990 127 0
• Pin wrench, 35mm (1 3/8")	615 802 010 0	615 802 010 0
• Hex key 8mm (5/16")	615 802 061 0	615 802 061 0
2 M14 Spacer	615 641 027 0	
2 5/8" Spacer		615 642 050 0

Sanding with semirigid disc ø 127mm (5")

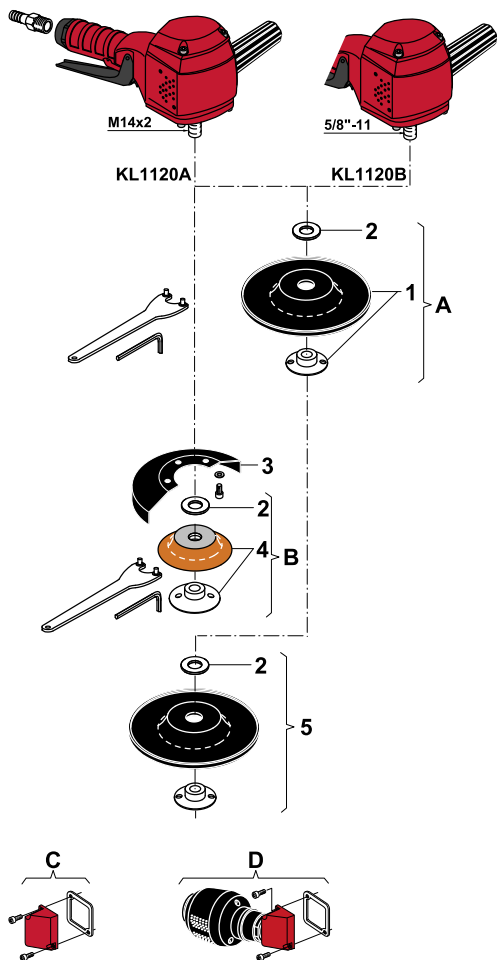
ITEM	KL1120A M14x2
3 Wheel guard	615 504 086 0
B Sanding kit for semirigid disc (including item 4-2)	615 399 203 0
4 Backing pad with nut M14 (max. 12000 rpm)	615 990 129 0
2 M14 Spacer	615 641 027 0
• Hex key 8mm (5/16")	615 802 061 0
• Pin wrench, 35mm (1 3/8")	615 802 010 0

Sanding with standard abrasive disc ø 127mm (5")

ITEM	KL1120A M14x2	KL1120B 5/8"-11
5 Semi-hard backing pad with nut M14 & 5/8" (max. 12000 rpm)	615 804 074 0	615 804 074 0
2 M14 Spacer	615 641 027 0	
2 5/8" Spacer		615 642 050 0

OTHER OPTIONAL ACCESSORIES

ITEM	PART NO.
C Silencer kit	615 396 117 0
D Silencer kit	615 399 462 0



Sanders for abrasive discs

∅ 127mm (5")

750 Watts (1.02 hp) - 12000 rpm

Supplied with M14 or 5/8" threaded spindle only



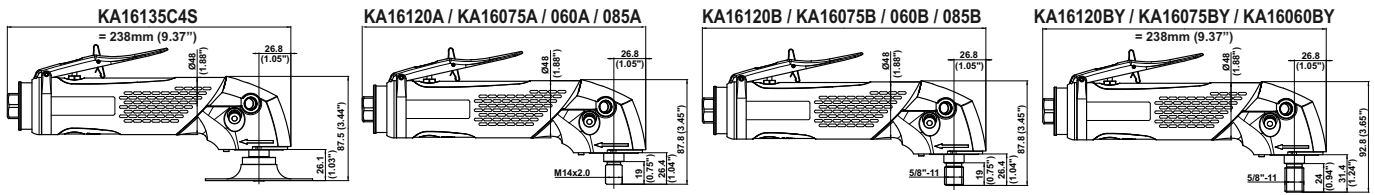
A

Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	ABRASIVE MAX CAPACITY		THREADED SPINDLE	POWER		WEIGHT		AIR CONSUMPTION AT FREE SPEED		AIR INLET THREAD	HOSE INT. Ø	
			rpm	∅ mm	∅ in.	in.	W	hp	kg	lb.	l/s	cfm	in.	mm	in.
A	KL1120A	615 170 022 0	12000	127	5	M14x2	750	1.02	2.2	4.8	16	34	3/8	10	3/8
A	KL1120B	615 170 207 0	12000	127	5	5/8-11	750	1.02	2.2	4.8	16	34	3/8	10	3/8

5/8"-11 UNC

Accessories



KA16135C4S / KA16120/075/060A-B-BY / KA16085A-B

ACCESSORIES INCLUDED

ITEM	KA16135C4S 3/8"-24	KA16120	KA16085 KA16075/060
• Exhaust hose L= 1.5m (60")	615 875 113 0	615 875 113 0	615 875 113 0
• Clamp	615 263 024 0	615 263 024 0	615 263 024 0
• 3/8" air hose nipple for 13mm ID hose	615 704 027 0	615 704 027 0	615 704 027 0
• Side handle			615 576 038 0
• Flat wrench, 17mm (11/16")	615 801 032 0	615 801 032 0	615 801 032 0
• Vibration-damping side handle	615 576 066 0	615 576 066 0	
1 Flange	615 606 515 0		
2 Backing with nut	615 990 167 0		
• Pin wrench, 20-3mm	615 802 008 0		

OPTIONAL ACCESSORIES

ITEM	Sanding with standard abrasive disc ø 127mm (5")	
	KA16120A KA16085/075/060A M14x2	KA16120B KA16085/075/060B 5/8"-11

A Sanding kit for abrasive disc (including items 4-5)	615 396 072 0	615 396 072 0
3 Finger guard	615 504 145 0	615 504 145 0
4 Ventilated backing pad with nut M14 & 5/8" (max. 12.000 rpm)	615 990 127 0	615 990 127 0
• Pin wrench, 35mm (1-3/8")	615 802 010 0	615 802 010 0
• Hex key 8mm (5/16")	615 802 061 0	615 802 061 0
5 M14 Spacer	615 641 027 0	
5 5/8" Spacer		615 642 050 0

Sanding with semirigid disc ø 127mm (5")

ITEM	KA16120A KA16085/075/060A M14x2	
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B Sanding kit for semirigid disc (including items 4-7)	615 396 075 0	615 396 075 0
3 Finger guard	615 504 145 0	615 504 145 0
6 Backing pad with nut M14 (max. 12.000 rpm)	615 990 129 0*	615 990 129 0*
• Pin wrench, 35mm (1-3/8")	615 802 010 0	615 802 010 0
• Hex key 8mm (5/16")	615 802 061 0	615 802 061 0
5 M14 Spacer	615 641 027 0	615 641 027 0

Sanding

ITEM	KA16085/075/060A M14x2	KA16085/075/060B 5/8"-11	KA16075/060BY 5/8"-11
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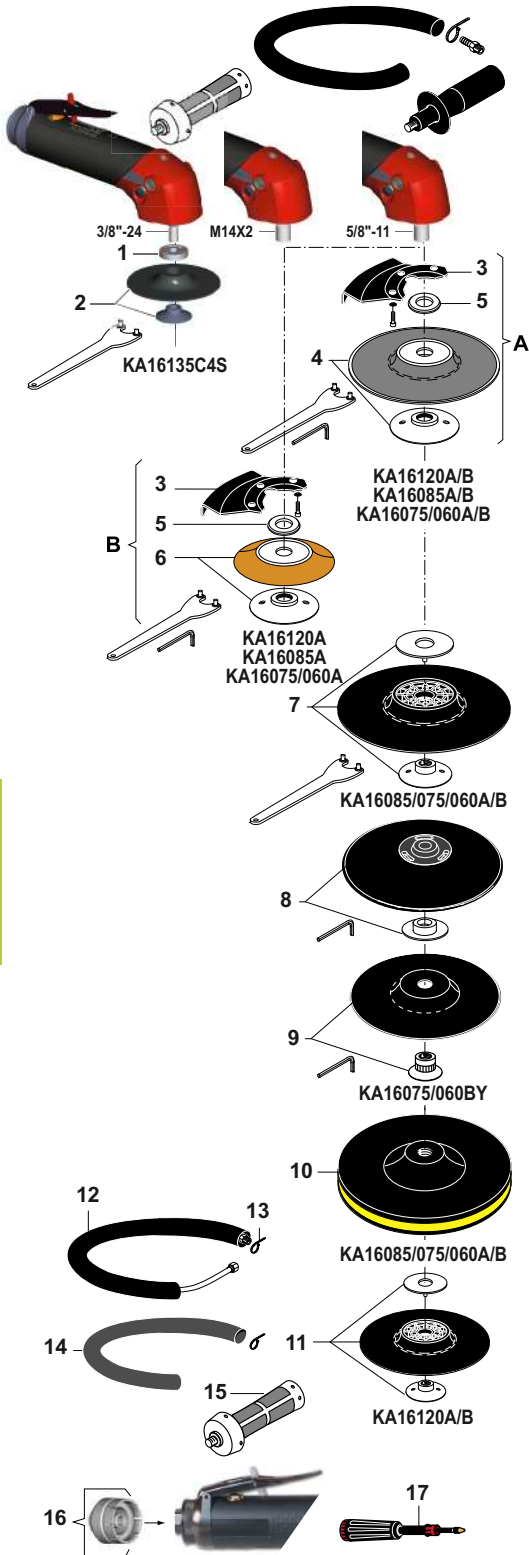
7 Soft backing pad with nut M14 & 5/8" ø 180mm (7") (max. 8500 rpm)	615 990 133 0*	615 990 133 0*	
7 Rigid backing pad with nut M14 & 5/8" ø 180mm (7") (max. 8.500 rpm)	615 990 134 0*	615 990 134 0*	
• Pin wrench 35mm (1-3/8")	615 802 010 0	615 802 010 0	
8 Spiracool pad whit nut ø 180mm (7") (max.8500 rpm)			S091836
9 Complete kit ø 180mm (7") (max.7000 rpm) for KA16060BY			K129587
• Hex key 8mm (5/16")			615 802 061 0
10 Rigid velcro-backed backing pad ø 180mm (7") (max.8700 rpm)	615 990 145 0	615 990 146 0	
10 Rigid velcro-backed backing pad ø 150mm (6") (max.10000 rpm)	615 990 137 0	615 990 138 0	

* Spare part: Nut 6156060220 for M14 model and 6156060290 for 5/8"-11

OTHER OPTIONAL ACCESSORIES

ITEM	PART NO.
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11 Semi-hard backing pad with nut M14 & 5/8" - ø 127mm (5") (max. 12.000 rpm)	615 804 074 0
12 Complete silencer kit	615 396 166 0
13 Clamp	615 263 024 0
14 Reinforced cloth-lined exhaust hose L = 0.75m (30")	615 875 116 0
15 Vibration-damping side handle	615 576 066 0
16 Clippable silencer	615 396 957 0
17 Grease gun includes 24g (0.8 oz)	615 990 149 0
• Grease for bevel gear (1 kg -2.2 lb)	615 990 148 0



Sanders for abrasive discs

∅100mm (4") - ∅127mm (5") - ∅150mm (6") - ∅180mm (7")

1250 to 1600 Watts (1.69 to 2.15 hp) - 6000 to 13500 rpm

Supplied with M14 or 5/8" threaded spindle only



A



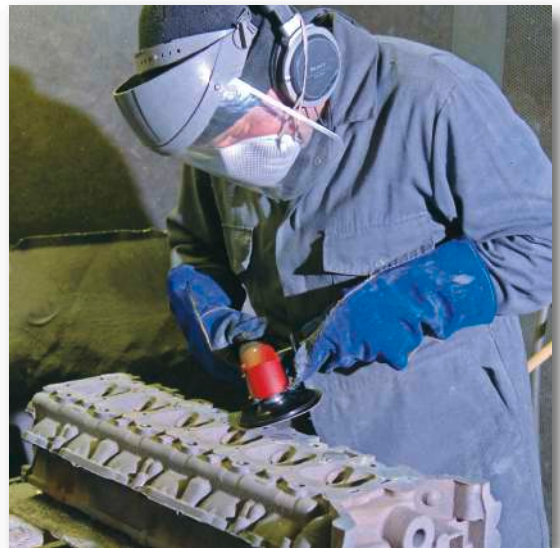
B



C D



C D

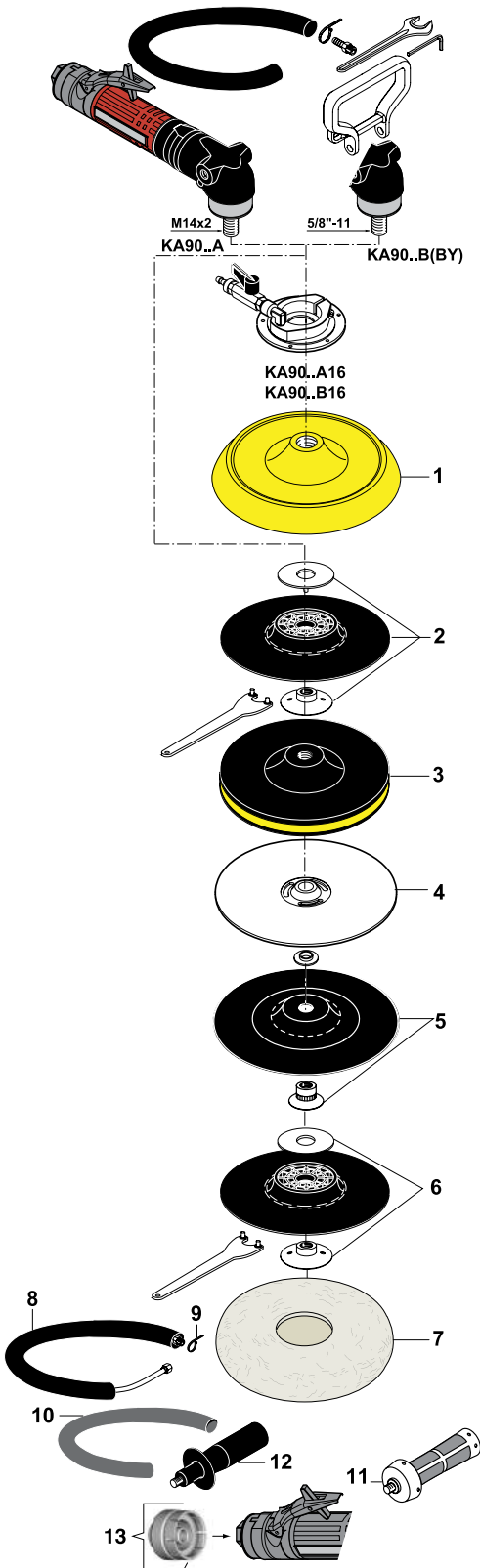
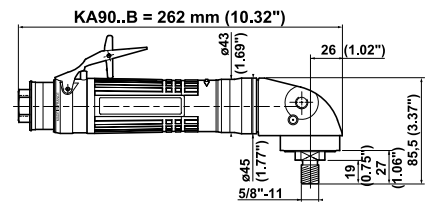
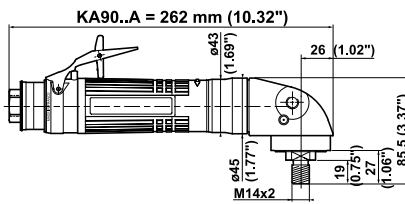
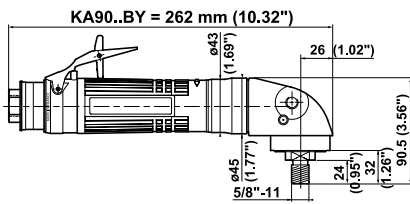


Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	THREADED SPINDLE	POWER		WEIGHT		AIR CONSUMPTION				AIR INLET THREAD	HOSE INT. Ø	
			rpm	in.	W	hp	kg	lb.	AT FREE SPEED	AT MAX SPEED	AT FREE SPEED	AT MAX SPEED	in.	mm	in.
A	KA16135C4S	615 170 446 0	13 500	3/8-24	1 600	2.15	1.48	3.3	25	53	35	74	3/8	13	1/2
B	KA16120A	615 170 435 0	12 000	M14x2	1 600	2.15	1.39	3.0	20	42	32	68	3/8	13	1/2
B	KA16120B	615 170 445 0	12 000	5/8-11	1 600	2.15	1.39	3.0	20	42	32	68	3/8	13	1/2
C/D	KA16085A	615 170 468 0	8 500	M14x2	1 600	2.15	1.39	3.0	20	42	32	68	3/8	13	1/2
C/D	KA16085B	615 170 469 0	8 500	5/8-11	1 600	2.15	1.39	3.0	20	42	32	68	3/8	13	1/2
C/D	KA16075A	615 170 448 0	7 500	M14x2	1 400	1.90	1.39	3.0	15	32	27	57	3/8	13	1/2
C/D	KA16075B	615 170 452 0	7 500	5/8-11	1 400	1.90	1.39	3.0	15	32	27	57	3/8	13	1/2
C/D	KA16060A	615 170 449 0	6 000	M14x2	1 250	1.69	1.41	3.1	11	23	23	49	3/8	13	1/2
C/D	KA16060B	615 170 453 0	6 000	5/8-11	1 250	1.69	1.41	3.1	11	23	23	49	3/8	13	1/2
For USA Market only (to ANSI B186.1)															
B	KA16120BY	615 170 447 0	12 000	5/8-11	1 600	2.15	1.41	3.1	20	42	32	68	3/8	13	1/2
D	KA16075BY	615 170 450 0	7 500	5/8-11	1 400	1.90	1.41	3.1	15	32	27	57	3/8	13	1/2
D	KA16060BY	615 170 451 0	6 000	5/8-11	1 250	1.69	1.41	3.1	11	23	23	49	3/8	13	1/2

3/8"-24 UNF - 5/8"-11 UNC

Accessories



KA90..A / KA90..B / KA90..BY

ACCESSORIES INCLUDED

	PART NO.
• Exhaust hose L = 1.5m (60")	615 875 113 0
• Clamp	615 873 415 0
• 3/8" air hose nipple for 10mm (3/8") ID hose	615 704 017 0
• Support handle	615 576 069 0
• Flat wrench, 17mm (11/16")	615 801 032 0
• Hex key 8mm (5/16")	615 802 061 0
• Water intake system for KA90..A16 and B16	615 396 113 0

OPTIONAL ACCESSORIES

KA90..A16 and KA90..B16 with water intake

Water sanding

ITEM	KA90..A16 M14x2	KA90..B16 5/8"-11
1 Foam pad ϕ 200mm (8") (max 3000 rpm)	615 990 139 0	615 990 015 0
1 Foam pad ϕ 180mm (7") (max 3200 rpm)	615 990 140 0	615 990 144 0
1 Foam pad ϕ 150mm (6") (max 3800 rpm)	615 990 135 0	

All pads are medium hardness, with a centre hole

Sanding

ITEM	KA90..A M14x2	KA90..B 5/8"-11	KA9030/20BY 5/8"-11
2 Soft backing pad with nut M14 & 5/8" ϕ 180mm (7") (max. 8500 rpm)	615 990 133 0	615 990 133 0	
2 Rigid backing pad with nut M14 & 5/8" ϕ 180mm (7") (max. 8500 rpm)	615 990 134 0	615 990 134 0	
• Pin wrench, 35mm (1 3/8")	615 802 010 0	615 802 010 0	
3 Rigid velcro-backed backing pad ϕ 180mm (7") (max. 8700 rpm)	615 990 145 0	615 990 146 0	
3 Rigid velcro-backed backing pad ϕ 150mm (6") (max. 10000 rpm)	615 990 137 0	615 990 138 0	
4 Spiracool pad with nut ϕ 180mm (7") (max. 8500 rpm)			S091836
4 Spiracool pad with nut ϕ 230mm (9") (max 6500 rpm)			S091839
5 Complete Kit ϕ 180mm (7") (max. 7000 rpm)			K129587
• Hex. Key 8mm (5/16")			615 802 061 0

Polishing

ITEM	KA90..A	KA90..B
6 Soft backing pad with nut M14 & 5/8" ϕ 180mm (7") (max. 8500 rpm)	615 990 133 0	615 990 133 0
• Pin wrench 35mm (1 3/8")	615 802 010 0	615 802 010 0
7 Sheepskin ϕ 180mm (7") (max. 2100 rpm)	615 845 999 0	615 845 999 0

OTHER OPTIONAL ACCESSORIES

ITEM	PART NO.
8 Complete silencer kit	615 396 166 0
9 Clamp	615 873 115 0
10 Reinforced cloth-lined exhaust hose L = 0.75m (30")	615 875 116 0
11 Vibration-damping side handle	615 576 066 0
12 Side handle	615 576 038 0
13 Clippable silencer	615 396 655 0



Sanders for abrasive discs polishing and water sanding

Ø 150mm (6") - Ø 180mm (7") - Ø 200mm (8") - Ø 230mm (9")

900 Watts (1.21 hp) - 2000 - 3000 rpm

Supplied with M14 or 5/8" threaded spindle only



A



B

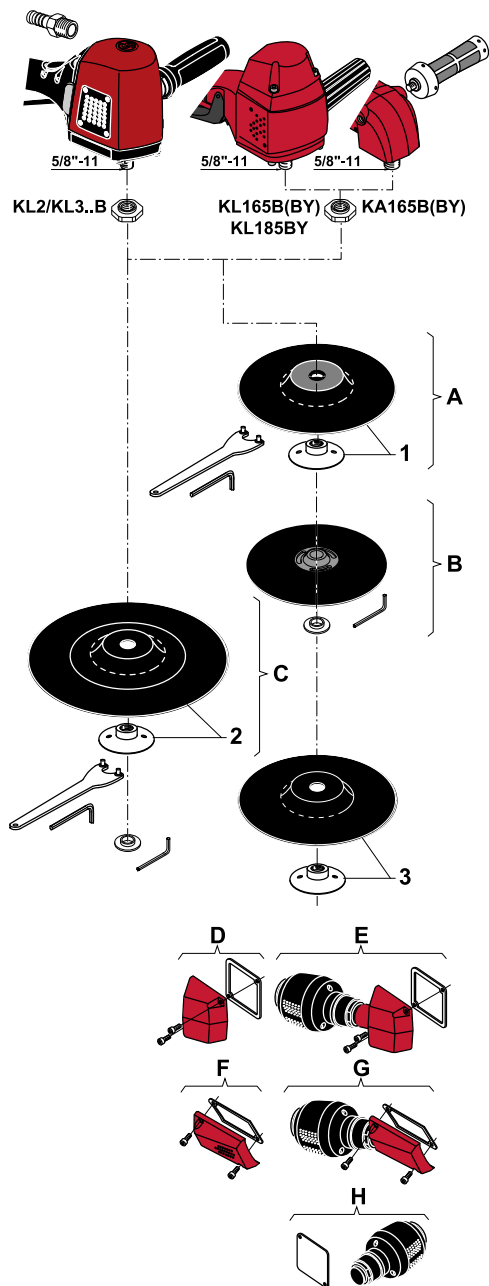
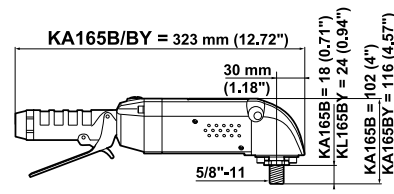
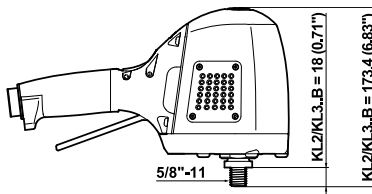
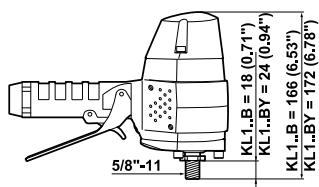
With water intake
in the center of the pad

Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	THREADED SPINDLE	POWER		WEIGHT		AIR CONSUMPTION				AIR INLET THREAD		HOSE INLET Ø	
			rpm	in.	W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in.	
A	KA9030A	615 170 098 0	3000	M14x2	900	1.21	1.6	3.5	13	27	17	36	3/8	10	3/8	
A	KA9030B	615 170 099 0	3000	5/8-11	900	1.21	1.6	3.5	13	27	17	36	3/8	10	3/8	
A	KA9020A	615 170 096 0	2000	M14x2	900	1.21	1.6	3.5	7	15	17	36	3/8	10	3/8	
A	KA9020B	615 170 097 0	2000	5/8-11	900	1.21	1.6	3.5	7	15	17	36	3/8	10	3/8	
B	KA9030A16	615 170 102 0	3000	M14x2	900	1.21	2.0	4.4	13	27	17	36	3/8	10	3/8	
B	KA9030B16	615 170 103 0	3000	5/8-11	900	1.21	2.0	4.4	13	27	17	36	3/8	10	3/8	
B	KA9020A16	615 170 100 0	2000	M14x2	900	1.21	2.0	4.4	7	15	17	36	3/8	10	3/8	
B	KA9020B16	615 170 101 0	2000	5/8-11	900	1.21	2.0	4.4	7	15	17	36	3/8	10	3/8	
For USA Market only (to ANSI B186.1)																
A	KA9030BY	615 170 309 0	3000	5/8-11	900	1.21	1.6	3.5	13	27	17	36	3/8	10	3/8	

5/8"-11 UNC

Accessories



KL165B(BY) / KL185BY / KL245B / KL265B / KL360B / KA165B(BY)

ACCESSORIES INCLUDED

	KL165B(BY) KL185BY	KL2.5B KL360B	KA165B(BY)
• Rear flange	615 503 107 0	615 503 107 0	615 503 107 0
• Rear flange (for BY model)	615 503 151 0	615 503 151 0	615 503 149 0
• 1/2" air hose nipple for 13mm (1/2") ID hose	615 704 016 0		
• 1/2" air hose nipple for 15mm (5/8") ID hose		615 704 014 0	615 704 014 0
• Vibration-damping side handle			615 576 066 0

OPTIONAL ACCESSORIES

Sanding with standard abrasive disc ø 180mm (7")	KL165B KA165B	KL2.5B KL360B
A Sanding kit for abrasive disc (including item 1)	615 396 131 0	615 396 131 0
1 Soft Backing pad with nut (max. 8500 rpm)	615 990 133 0*	615 990 133 0
• Pin wrench, 35mm (1 3/8")	615 802 010 0	615 802 010 0
• Hex key 8mm (5/16")	615 802 061 0	615 802 061 0

* Spare Part: Nut 615 608 047 0

Sanding with Spiracool pad ø 180mm (7")	KL185BY KL165BY	KA165BY
B Spiracool pad (max. 8500 rpm)	S091836	S091836
• Hex key 8mm (5/16")	615 802 061 0	615 802 061 0

Sanding with standard abrasive disc ø 230mm (9")	KL2.5B KL360B
C Sanding kit for abrasive disc (including item 2)	615 396 134 0
2 Soft Backing pad with nut (max. 6500 rpm)	615 990 141 0*
• Pin wrench, 35mm (1 3/8")	615 802 010 0
• Hex key 8mm (5/16")	615 802 061 0

* Spare Part: Nut 615 608 029 0

OTHER OPTIONAL ACCESSORIES	KL185BY KL165B(BY)	KL2.5B KL360B	KA165B(BY)
3 Rigid backing pad with nut ø 180mm (7") (max. 8500 rpm) (except BY model)	615 990 134 0	615 990 134 0	615 990 134 0
D Silencer kit	615 396 117 0		
E Silencer kit	615 399 462 0		
F Silencer kit			615 399 298 0
G Silencer kit			615 399 459 0
H Silencer kit		615 399 463 0	



Sanders for abrasive discs

ø 180mm (7") - ø 230mm (9")
1200 to 2700 Watts (1.61 to 3.62 hp) - 4500 to 8500 rpm

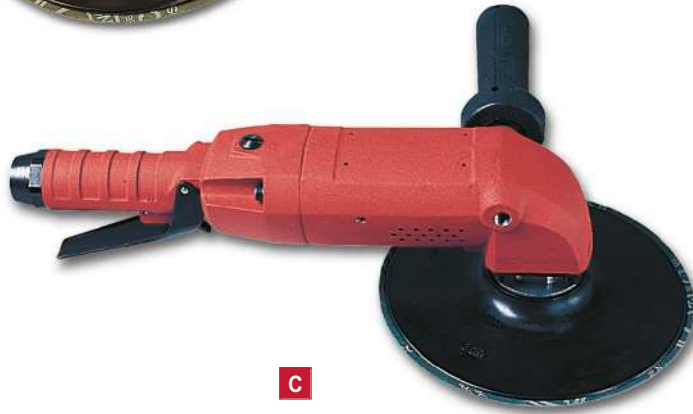
Supplied with 5/8" threaded spindle only



A



B



C

Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	ABRASIVE MAX CAPACITY		THREADED SPINDLE	POWER		WEIGHT		AIR CONSUMPTION				AIR INLET THREAD	HOSE INLET Ø	
			rpm	ø mm	ø in.	in.	W	hp	kg	lb.	l/s	cfm	l/s	cfm	in.	mm	in.

VERTICAL SANDERS

A	KL165B	615 170 011 0	6500	180	7	5/8-11	1200	1.61	2.3	5.1	6	13	25	53	1/2	13	1/2
B	KL245B	615 170 333 0	4500	230	9	5/8-11	2000	2.70	3.5	7.7	7	15	32	68	1/2	15	
B	KL265B	615 170 339 0	6500	230	9	5/8-11	2200	3.00	3.5	7.7	11	23	41	87	1/2	15	5/8
B	KL360B	615 170 340 0	6000	230	9	5/8-11	2700	3.62	3.7	8.2	12	25	43	91	1/2	15	5/8

ANGLE SANDER

C	KA165B	615 170 025 0	6500	180	7	5/8-11	1200	1.61	2.3	5.1	11	23	25	53	1/2	15	5/8
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VERTICAL SANDERS

For USA Market only (to ANSI B186.1)

A	KL185BY	615 170 240 0	8500	180	7	5/8-11	1200	1.61	2.3	5.1	16	34	27	57	1/2	13	1/2
A	KL165BY	615 170 241 0	6500	180	7	5/8-11	1200	1.61	2.3	5.1	6	13	25	53	1/2	13	1/2

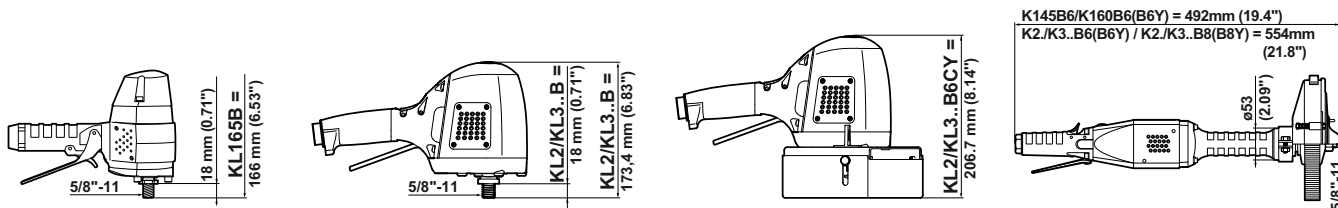
ANGLE SANDER

For USA Market only (to ANSI B186.1)

C	KA165BY	615 170 245 0	6500	180	7	5/8-11	1200	1.61	2.3	5.1	11	23	25	53	1/2	15	5/8
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5/8"-11 UNC

Accessories



KL165B / KL2.5B / KL360B / KL.60B6CY / KL245B6CY

ACCESSORIES INCLUDED

To be used with cup brush (not included)

ITEM	KL165B	KL2.5B KL360B	KL.60B6CY KL245B6CY
• Rear flange	615 503 107 0	615 503 107 0	615 503 151 0
• 1/2" air hose nipple for 13mm (1/2") ID hose	615 704 016 0		
• 1/2" air hose nipple for 15mm (5/8") ID hose		615 704 014 0	615 704 014 0
1 Wheel guard			615 504 178 0
2 Nut			615 608 049 0
• Flat wrench 27mm (1 1/16")			615 801 077 0

OPTIONAL ACCESSORIES

Kit for cup brush, max ø 150mm (6"), thread 5/8"-11

ITEM	KL165B KL2.5B KL360B
• Complete kit (including item 3-4)	615 396 133 0
3 Allen screw M8x20	615 616 002 0
4 Washer L8	615 642 070 0
• Flat wrench 27mm (1 1/16")	615 801 077 0
• Hex. Key 6mm	615 802 056 0

K145B6 / K.60B6(B6Y) / K.45B8(B8Y)

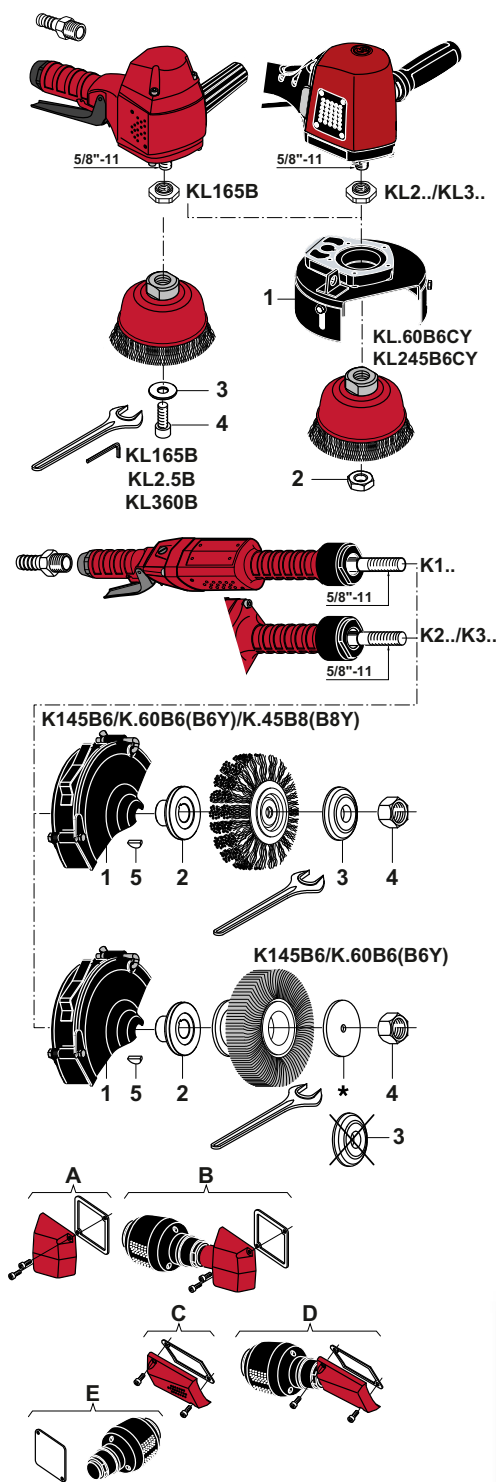
ACCESSORIES INCLUDED

ITEM	K145B6 K.60B6(B6Y) FLAP WHEEL ø 165mm (6-5/8")	K145B6 K.60B6(B6Y) RADIAL BRUSHES ø 150mm (6")	K345B8(B8Y) K245B8 RADIAL BRUSHES ø 200mm (8")
	• 1/2" air hose nipple for 15mm (5/8") ID hose	615 704 014 0	615 704 014 0
1 Wheel guard	615 504 079 0	615 504 079 0	615 504 078 0
2 Rear flange	615 503 028 0	615 503 028 0	615 503 004 0
3 Front flange	615 502 027 0	615 502 027 0	615 502 007 0
4 Nut	615 608 006 0	615 608 006 0	615 608 006 0
5 Woodruff key	615 630 019 0	615 630 019 0	615 630 019 0
• Flat wrench 27mm (1 1/16")	615 801 077 0	615 801 077 0	615 802 077 0

* Flange supplied with flap wheel. To be drilled to fit the diameter of the output shaft of the tool.

OTHER OPTIONAL ACCESSORIES

ITEM	KL165B	K2../K3..	K145B6 K160B6(B6Y)	KL2../KL3..
A Silencer Kit	615 396 117 0			
B Silencer Kit	615 399 462 0	615 399 460 0		
C Silencer Kit			615 399 298 0	
D Silencer Kit			615 399 459 0	
E Silencer Kit				615 399 463 0



Brushing machines for cup and radial brushes

Polishing machines for flap wheels

Ø 150mm (6") - Ø 165mm (6⁵/₈") - Ø 200mm (8")
1000 to 2700 Watts (1.34 to 3.62 hp) - 4500 to 6500 rpm



Other characteristics, see pages 165, 179 and 195

Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	ACCESSORIES	FREE SPEED	THREADED SPINDLE	POWER		WEIGHT	
				rpm	in.	W	hp	kg	lb.
VERTICAL MACHINES to be used with CUP BRUSHES									
A	KL165B	615 170 011 0	+ Kit 615 396 133 0 (Max Ø 150mm (6") - thread 5/8"-11)	6500	5/8-11	1200	1.61	2.4	5.3
B	KL245B	615 170 333 0	+ Kit 615 396 133 0 (Max Ø 150mm (6") - thread 5/8"-11)	4500	5/8-11	2000	2.70	3.5	7.7
B	KL265B	615 170 339 0	+ Kit 615 396 133 0 (Max Ø 150mm (6") - thread 5/8"-11)	6500	5/8-11	2200	3.00	3.5	7.7
B	KL360B	615 170 340 0	+ Kit 615 396 133 0 (Max Ø 150mm (6") - thread 5/8"-11)	6000	5/8-11	2700	3.62	3.7	8.2
For the USA Market only (to ANSI B186.1)									
C	KL260B6CY	615 170 345 0	Max Ø 150mm (6") thread 5/8"-11	6000	5/8-11	2200	3.00	4.2	9.2
C	KL360B6CY	615 170 351 0	Max Ø 150mm (6") thread 5/8"-11	6000	5/8-11	2700	3.62	4.4	9.7
C	KL245B6CY	615 170 346 0	Max Ø 150mm (6") thread 5/8"-11	4500	5/8-11	1700	2.28	4.2	9.2
STRAIGHT MACHINES to be used with RADIAL BRUSHES									
D	K145B6	615 170 002 0	Max Ø 150mm x bore 15.9mm (6" x 5/8")	4500	5/8-11	1000	1.34	3.5	7.7
E	K260B6	615 170 008 0	Max Ø 150mm x bore 15.9mm (6" x 5/8")	6000	5/8-11	2000	2.70	5.1	11.2
E	K360B6	615 170 010 0	Max Ø 150mm x bore 15.9mm (6" x 5/8")	6000	5/8-11	2700	3.62	5.6	12.3
E	K245B8	615 170 006 0	Max Ø 200mm x bore 15.9mm (8" x 5/8")	4500	5/8-11	1800	2.41	5.8	12.7
E	K345B8	615 170 009 0	Max Ø 200mm x bore 15.9mm (8" x 5/8")	4500	5/8-11	2400	3.22	6.3	13.9
For the USA Market only (to ANSI B186.1)									
D	K160B6Y	615 170 173 0	Max Ø 150mm x bore 15.9mm (6" x 5/8")	6000	5/8-11	1200	1.61	3.5	7.7
E	K260B6Y	615 170 175 0	Max Ø 150mm x bore 15.9mm (6" x 5/8")	6000	5/8-11	2000	2.70	5.1	11.2
E	K360B6Y	615 170 177 0	Max Ø 150mm x bore 15.9mm (6" x 5/8")	6000	5/8-11	2700	3.62	5.6	12.3
E	K345B8Y	615 170 178 0	Max Ø 200mm x bore 15.9mm (8" x 5/8")	4500	5/8-11	2400	3.22	6.3	13.9
STRAIGHT MACHINES to be used with FLAP WHEEL									
F	K145B6	615 170 002 0	Max. Ø 165 x 30 x 15.9mm (6 ⁵ / ₈ " x 1 ³ / ₁₆ " x 5/8")	4500	5/8-11	1000	1.34	3.5	7.7
F	K160B6	615 170 003 0	Max. Ø 165 x 30 x 15.9mm (6 ⁵ / ₈ " x 1 ³ / ₁₆ " x 5/8")	6000	5/8-11	1200	1.61	3.5	7.7
G	K260B6	615 170 008 0	Max. Ø 165 x 30 x 15.9mm (6 ⁵ / ₈ " x 1 ³ / ₁₆ " x 5/8")	6000	5/8-11	2000	2.70	5.1	11.2
G	K360B6	615 170 010 0	Max. Ø 165 x 30 x 15.9mm (6 ⁵ / ₈ " x 1 ³ / ₁₆ " x 5/8")	6000	5/8-11	2700	3.52	5.6	12.3
For the USA Market only (to ANSI B186.1)									
F	K160B6Y	615 170 173 0	Max. Ø 165 x 30 x 15.9mm (6 ⁵ / ₈ " x 1 ³ / ₁₆ " x 5/8")	6000	5/8-11	1200	1.61	3.5	7.7
G	K260B6Y	615 170 175 0	Max. Ø 165 x 30 x 15.9mm (6 ⁵ / ₈ " x 1 ³ / ₁₆ " x 5/8")	6000	5/8-11	2000	2.70	5.1	11.2
G	K360B6Y	615 170 177 0	Max. Ø 165 x 30 x 15.9mm (6 ⁵ / ₈ " x 1 ³ / ₁₆ " x 5/8")	6000	5/8-11	2700	3.62	5.6	12.3

5/8"-11 UNC



Dust extraction systems for grinders and sanders

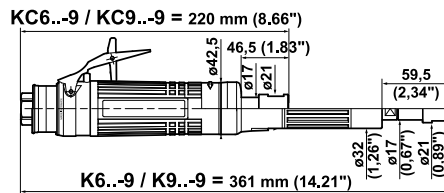
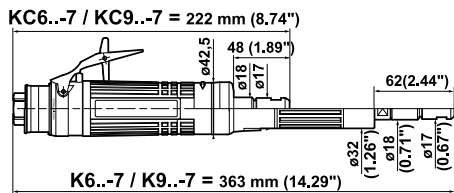


Suction cap with or without brush ■
for metallic or non metallic materials

Dust extraction systems:

- **Straight machines:** for diamond burrs and diamond cylinders
- **Vertical machines and angle machines:** for grinding discs, sanding discs and diamond discs

Accessories



K6..- / K9..- / KC6..- / KC9..-

ACCESSORIES INCLUDED

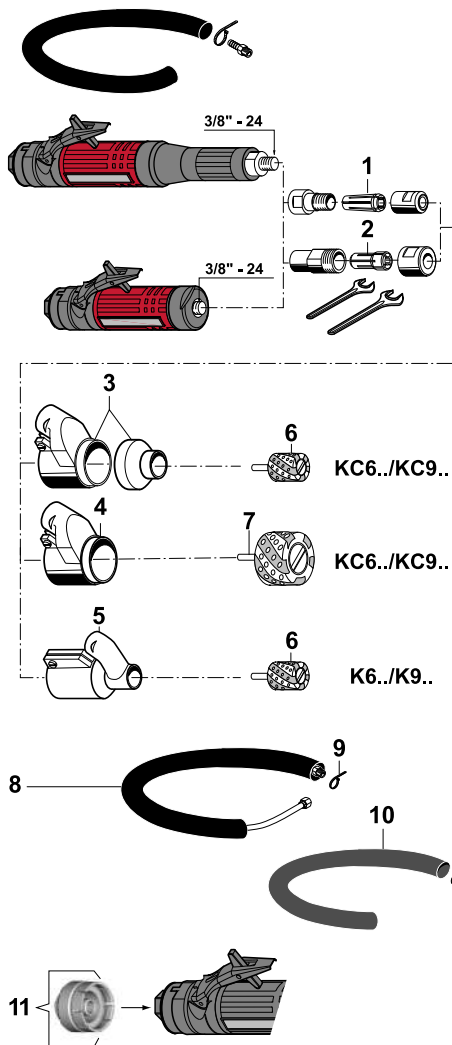
ITEM	COLLET CNOMO	COLLET SERIES 200
1 CNOMO collet \varnothing 6mm	615 526 049 0	
2 Series 200 resilient collet, \varnothing 5.55 to 6.35mm (1/4")		615 526 063 0
• Exhaust hose L = 1.5m (60")	615 875 113 0	615 875 113 0
• Clamp	615 873 415 0	615 873 415 0
• 3/8" air hose nipple for 10mm (3/8") ID hose	615 704 017 0	615 704 017 0
• Flat wrench 14mm	615 801 005 0	615 801 005 0
• Flat wrench 19mm (3/4")		615 801 076 0

OPTIONAL ACCESSORIES

ITEM	K6../K9..-	KC6../KC9..
3 Suction cap		615 396 013 0
4 Suction cap		615 396 023 0
5 Suction cap	615 396 014 0	
6 Diamond cylinder \varnothing 27mm (1 1/16"), shank \varnothing 6mm (1/4") (20000 rpm max)	615 860 003 0	615 860 003 0
7 Diamond cylinder \varnothing 52mm (2 1/2"), shank \varnothing 6mm (1/4") (15000 rpm max)		615 860 004 0

OTHER OPTIONAL ACCESSORIES

ITEM	PART NO.
8 Complete silencer kit	615 396 166 0
9 Clamp	615 873 115 0
10 Reinforced cloth-lined exhaust hose L = 0.75m (30")	615 875 116 0
11 Clippable silencer	615 396 655 0



Dust extraction systems for straight grinders

600 - 900 Watts (0.8 - 1.21 hp) - 12000 to 28000 rpm



A



B



B



615 396 014 0
Vacuum hose,
ID 25mm
(1")



615 396 013 0
Vacuum hose,
ID 32mm
(1 1/4")



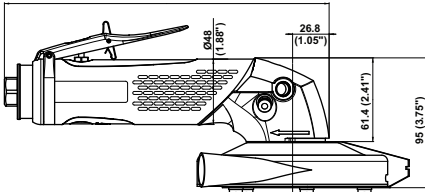
615 396 023 0
Vacuum hose,
ID 32mm
(1 1/4")

Caution: comply with the speeds recommended by component and abrasive manufacturers.

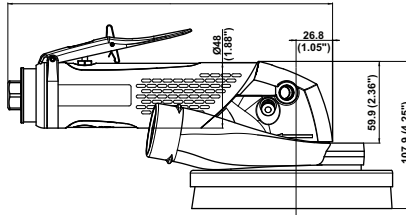
PIC REF	MODEL	PART NUMBER			SUCTION CAP ASSEMBLY	FREE SPEED	POWER		WEIGHT		AIR INLET THREAD
		CNOMO COLLET (-7)	SERIES 200 COLLET (-9)				W	hp	kg	lb.	
A	K628-	615 170 107 0	615 170 150 0	+	615 396 014 0	28000	600	0.80	1.3	2.9	3/8
A	K624-	615 170 106 0	615 170 151 0	+	615 396 014 0	24000	600	0.80	1.3	2.9	3/8
A	K922-	615 170 119 0	615 170 152 0	+	615 396 014 0	22000	900	1.21	1.4	3.1	3/8
A	K619-	615 170 105 0	615 170 153 0	+	615 396 014 0	19000	600	0.80	1.3	2.9	3/8
A	K918-	615 170 117 0	615 170 154 0	+	615 396 014 0	18000	900	1.21	1.4	3.1	3/8
A	K615-	615 170 104 0	615 170 155 0	+	615 396 014 0	15000	600	0.80	1.3	2.9	3/8
A	K915-	615 170 114 0	615 170 156 0	+	615 396 014 0	15000	900	1.21	1.4	3.1	3/8
A	K912-	615 170 110 0	615 170 157 0	+	615 396 014 0	12000	900	1.21	1.4	3.1	3/8
B	KC628-	615 170 126 0	615 170 158 0	+	615 396 013 0 or 615 396 023 0	28000	600	0.80	0.9	2.0	3/8
B	KC624-	615 170 125 0	615 170 159 0	+	615 396 013 0 or 615 396 023 0	24000	600	0.80	0.9	2.0	3/8
B	KC922-	615 170 130 0	615 170 160 0	+	615 396 013 0 or 615 396 023 0	22000	900	1.21	1.0	2.2	3/8
B	KC619-	615 170 124 0	615 170 161 0	+	615 396 013 0 or 615 396 023 0	19000	600	0.80	0.9	2.0	3/8
B	KC918-	615 170 129 0	615 170 162 0	+	615 396 013 0 or 615 396 023 0	18000	900	1.21	1.0	2.2	3/8
B	KC615-	615 170 123 0	615 170 163 0	+	615 396 013 0 or 615 396 023 0	15000	600	0.80	0.9	2.0	3/8
B	KC915-	615 170 128 0	615 170 164 0	+	615 396 013 0 or 615 396 023 0	15000	900	1.21	1.0	2.2	3/8
B	KC912-	615 170 127 0	615 170 165 0	+	615 396 013 0 or 615 396 023 0	12000	900	1.21	1.0	2.2	3/8

Accessories

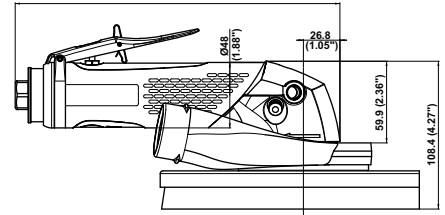
KA16120A5D = 238mm (9.37")



KA16120 / 075B5DE = 238mm (9.37")



KA16075 / 060B7DE = 238mm (9.37")



KA16120A5D

ACCESSORIES INCLUDED

ITEM	KA16120A5D ø 127mm (5")
• Exhaust hose L= 1.5m (60")	615 875 113 0
• Clamp	615 263 024 0
• 3/8" air hose nipple for 13mm (1/2") ID hose	615 704 027 0
• Side handle	615 576 038 0
1 Wheel guard	615 396 076 0
2 Rear flange	615 503 134 0
3 Spacer	615 643 074 0
4 Front flange	615 502 066 0
• Pin wrench 35mm (1-3/8")	615 802 010 0
• Hex key 8mm (5/16")	615 802 061 0

OPTIONAL ACCESSORIES

ITEM	PART NO.
5 Diamond disc ø 127mm (5")	615 804 915 0
6 Complete silencer kit	615 396 166 0
7 Clamp	615 263 024 0
8 Reinforced cloth-lined exhaust hose L = 0.75m (30")	615 875 116 0
9 Vibration-damping side handle	615 576 066 0
10 Clippable silencer	615 396 957 0
11 Grease gun includes 24g (0.8 oz)	615 990 149 0
• Grease for bevel gear (1kg - 2.2 lb)	615 990 148 0

KA16120B5DE / KA16075B5DE / KA16075/060B7DE

ACCESSORIES INCLUDED

ITEM	KA16120B5DE KA16075B5DE ø 127mm (5")	KA16075B7DE KA16060B7DE ø 180mm (7")
• Exhaust hose L= 1.5m (60")	615 875 113 0	615 875 113 0
• Clamp	615 263 024 0	615 263 024 0
• 3/8" air hose nipple for 13mm (1/2") ID hose	615 704 027 0	615 704 027 0
• Side handle	615 576 038 0	615 576 038 0
1 Suction cap	615 504 194 0	615 504 194 0
2 Washer	615 643 083 0	615 643 083 0
3 Skirt with brush	615 570 234 0	615 570 231 0
4 Backing pad ø 180mm (7") with nut 5/8"		615 990 134 0
5 Ventilated backing pad ø 127mm (5") with nut 5/8"	615 990 127 0	
• Pin wrench 35mm (1-3/8")	615 802 010 0	615 802 010 0

OPTIONAL ACCESSORIES

ITEM	PART NO.
6 Complete silencer kit	615 396 166 0
7 Clamp	615 263 024 0
8 Reinforced cloth-lined exhaust hose L = 0.75m (30")	615 875 116 0
9 Vibration-damping side handle	615 576 066 0
10 Clippable silencer	615 396 957 0
11 Grease gun includes 24g (0.8 oz)	615 990 149 0
• Grease for bevel gear (1kg - 2.2 lb)	615 990 148 0



Dust extraction systems for angle grinders and sanders

ø 127mm (5") - ø 180mm (7")
1250 to 1600 Watts (1.69 to 2.15 hp) - 6000 to 12000 rpm



A
 Dust extraction casing for diamond disc ø 127mm (5")
 Vacuum hose ID 25mm (1")



B
 Vacuum hose,
 ID 38mm (1 1/2")



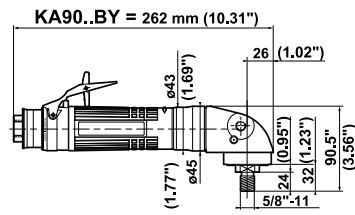
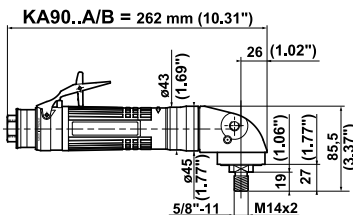
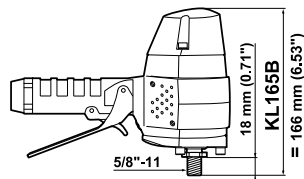
C
 Vacuum hose,
 ID 38mm (1 1/2")

Caution: comply with the speeds recommended by component and abrasive manufacturers

PIC REF	MODEL	PART NUMBER	FREE SPEED	ABRASIVE MAX CAPACITY		THREADED SPINDLE	POWER		WEIGHT		AIR CONSUMPTION AT FREE SPEED		AIR CONSUMPTION AT MAX SPEED		AIR INLET THREAD	HOSE INT. Ø	
				mm	in.		W	hp	kg	lb.	l/s	cfm	l/s	cfm		in.	mm
A	KA16120A5D	615 170 442 0	12 000	127x3.2x22.2	5x1/8 x 7/8	M14x2	1 600	2.15	1.98	4.4	20	42	32	68	3/8	13	1/2
ANGLE SANDERS																	
B	KA16120B5DE	615 170 485 0	12000	127	5	5/8-11	1 600	2.15	1.98	4.4	20	42	32	68	3/8	13	1/2
B	KA16075B5DE	615 170 459 0	7 500	127	5	5/8-11	1 400	1.90	1.98	4.4	15	32	27	57	3/8	13	1/2
C	KA16075B7DE	615 170 486 0	7 500	180	7	5/8-11	1 400	1.90	2.15	4.7	11	23	23	49	3/8	13	1/2
C	KA16060B7DE	615 170 460 0	6 000	180	7	5/8-11	1 250	1.69	2.15	4.7	11	23	23	49	3/8	13	1/2

5/8"-11 UNC

Accessories



KL165B / KA90.. A / KA90..B / KA90..BY

ACCESSORIES INCLUDED

	KL165B	KA90..A KA90..B / BY
• Rear flange	615 503 107 0	
• 1/2" air hose nipple for 13mm (1/2") ID hose	615 704 016 0	
• Exhaust hose L= 1.5m (60")		615 875 113 0
• Clamp		615 873 415 0
• 3/8" air hose nipple for 10mm (3/8") ID hose		615 704 017 0
• Support handle		615 576 069 0

OPTIONAL ACCESSORIES

For sanding materials

ITEM	KL165B non metallic Fibre disc ø 180mm (7")	KL165B metallic Fibre disc ø 180mm (7")
• Complete kit (including item 1-2-3)	615 399 364 0	615 399 365 0
1 Suction cap	615 399 359 0	615 399 360 0
2 Washer Z16U	615 642 050 0	615 642 050 0
3 Rigid backing pad with nut 5/8" (Max. 8500 rpm)	615 990 134 0	615 990 134 0
• Pin wrench, 35mm (1 3/8")	615 802 010 0	615 802 010 0
• Hex key 8mm (5/16")	615 802 061 0	615 802 061 0

For sanding metallic materials

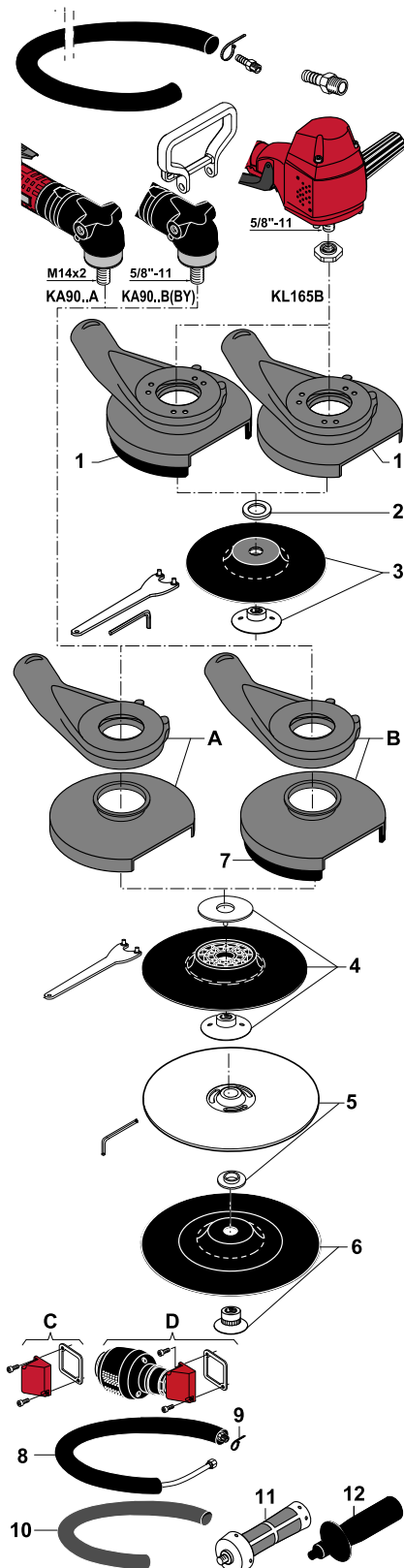
ITEM	KA90..A / B ø 180mm (7")	KA90..BY ø 180mm (7")
A Suction cap	615 396 125 0	615 396 125 0
4 Rigid backing pad with nut M14 & 5/8" ø 180mm (7") (Max. 8500 rpm)	615 990 134 0	
• Pin wrench, 35mm (1 3/8")	615 802 010 0	
5 Spiracool pad (Max. 8500 rpm)		S091836
6 Complete kit (Max. 7000 rpm)		K129587
• Hex key 8mm (5/16")		615 802 061 0

For sanding non metallic materials

ITEM	KA90..A / B ø 180mm (7")	KA90..BY ø 180mm (7")
B Suction cap (including item 6-7)	615 396 126 0	615 396 126 0
4 Rigid backing pad with nut M14 & 5/8" ø 180mm (7") (Max. 8500 rpm)	615 990 134 0	
7 Spare brush	615 570 233 0	
• Pin wrench, 35mm (1 3/8")	615 802 010 0	
5 Spiracool pad (Max. 8500 rpm)		S091836
6 Complete kit (Max. 7000 rpm)		K129587
• Hex key 8mm (5/16")		615 802 061 0

OTHER OPTIONAL ACCESSORIES

ITEM	KL165B	KA90..A KA90..B / BY
C Silencer kit	615 396 117 0	
D Silencer kit	615 399 462 0	
8 Complete silencer kit		615 396 166 0
9 Clamp		615 873 115 0
10 Reinforced cloth-lined exhaust hose L = 0.75m (30")		615 875 116 0
11 Vibration-damping side handle		615 576 066 0
12 Side handle		615 576 038 0
13 Clippable silencer		615 396 655 0



Dust extraction systems for vertical and angle sanders

∅ 180mm (7")

900 - 1200 Watts (1.21 - 1.61 hp) - 2000 to 6500 rpm

Supplied with M14 & 5/8" threaded spindle only



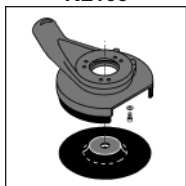
A



B

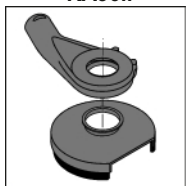
For standard abrasive disc for non metallic materials

KL165



615 399 364 0

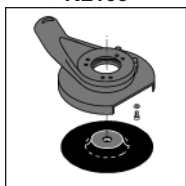
KA90..



615 396 126 0

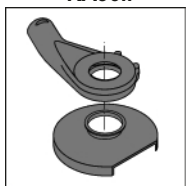
For standard abrasive disc for metallic materials

KL165



615 399 365 0

KA90..



615 396 125 0

Vacuum hose, ID 38mm (1 1/2")



C

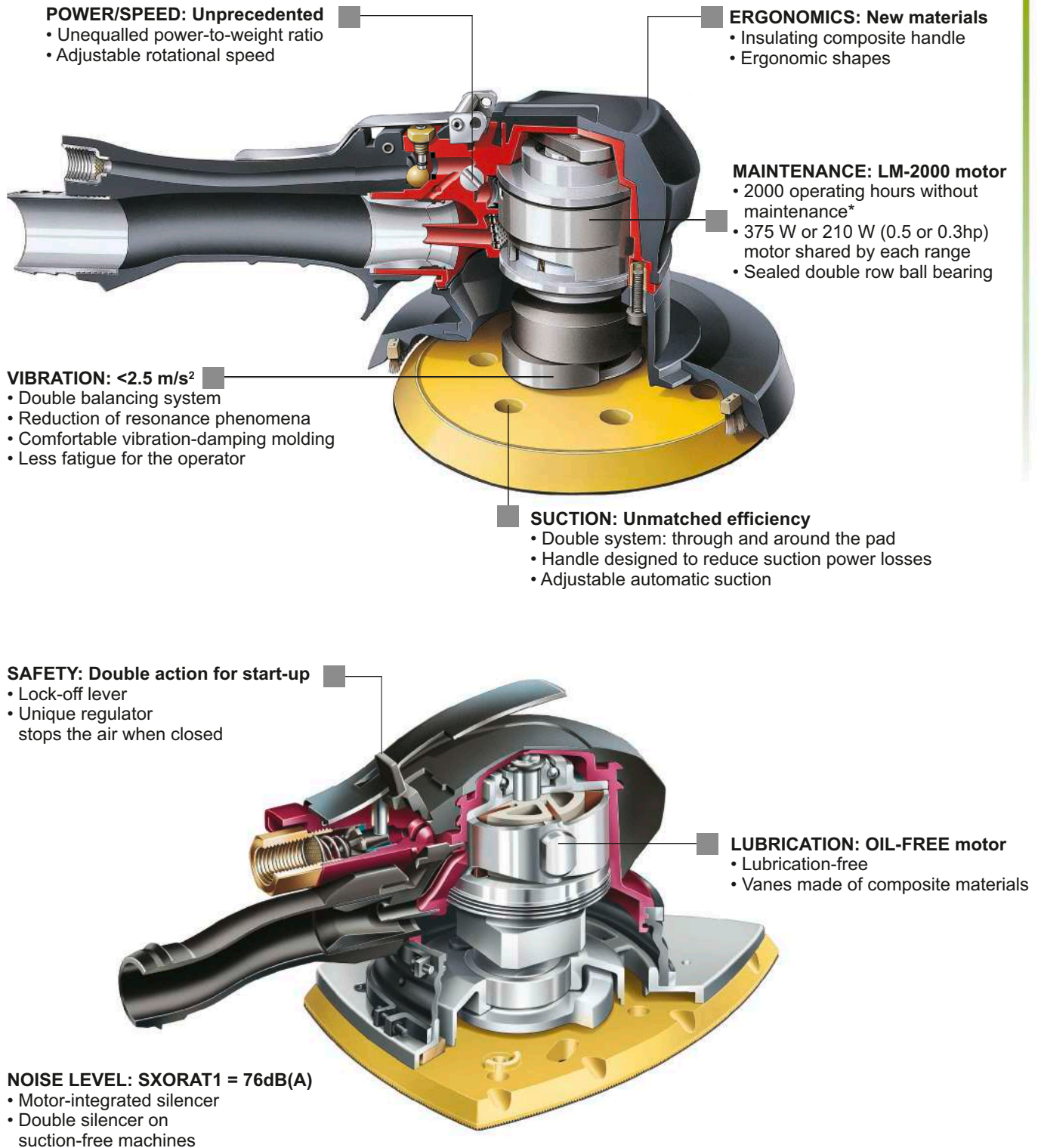
Caution: comply with the speeds recommended by component and abrasive manufacturers

PIC REF	MODEL	PART NUMBER		DUST EXTRACTION KIT	FREE SPEED	THREADED SPINDLE	POWER		WEIGHT		AIR INLET THREAD
					rpm	in	W	hp	kg	lb.	in.
VERTICAL SANDER											
A	KL165B	615 170 011 0	+	615 399 364 0 or 615 399 365 0	6500	5/8-11	1 200	1.61	2.3	5.1	1/2
ANGLE SANDERS											
B	KA9030A	615 170 098 0	+	615 396 126 0 or 615 396 125 0	3000	M14x2	900	1.21	1.6	3.5	3/8
B	KA9030B	615 170 099 0	+	615 396 126 0 or 615 396 125 0	3000	5/8-11	900	1.21	1.6	3.5	3/8
B	KA9020A	615 170 096 0	+	615 396 126 0 or 615 396 125 0	2000	M14x2	900	1.21	1.6	3.5	3/8
B	KA9020B	615 170 097 0	+	615 396 126 0 or 615 396 125 0	2000	5/8-11	900	1.21	1.6	3.5	3/8
ANGLE SANDERS for USA Market only (to ANSI B186.1)											
C	KA9030BY	615 170 309 0	+	615 396 126 0 or 615 396 125 0	3000	5/8-11	900	1.21	1.6	3.5	3/8

5/8"-11 UNC



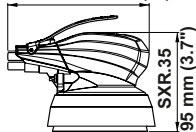
Random orbital sanders for abrasive discs and orbital sanders for abrasive sheets



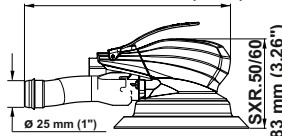
* Subject to use as per the instruction manual supplied with the tool.

Accessories

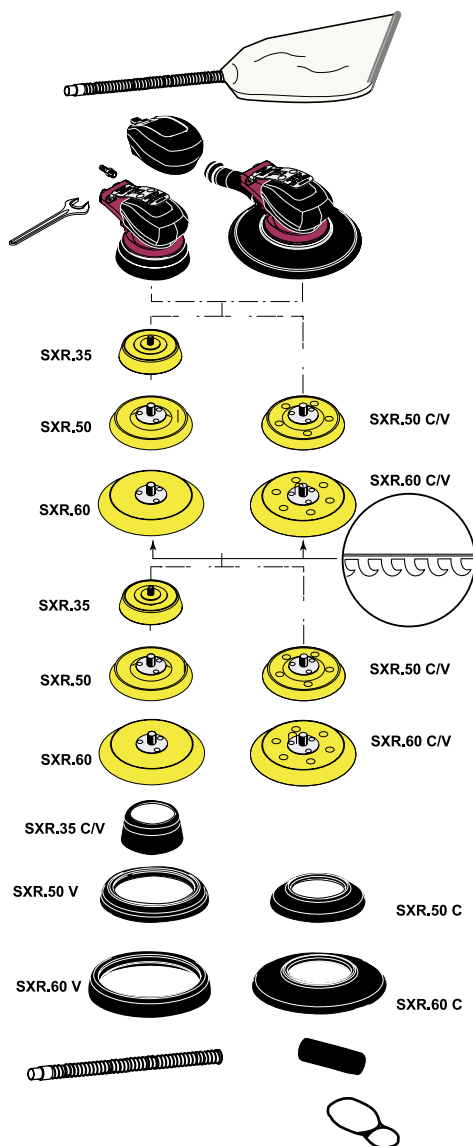
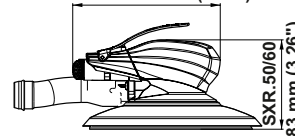
SXR. = 127 mm (5")



SXR.V/C = 186 mm (7.32")



SXR.C = 133 mm (5.24")



SXR.35. / SXR.50. / SXR.60.

ACCESSORIES INCLUDED

	PART NO.
• 1/4" air hose nipple for 6mm (1/4") ID hose	615 705 009 0
• Small grip (medium-size grip fitted on sander)	615 303 109 0
• Flat wrench 26mm across flats	615 801 078 0
• Complete dust extraction kit for SXRA..V and SXR.B..V version	615 396 264 0

Pads: Thread 5/16"-24	For Hook & Loop abrasive	For Hook & Loop abrasive (V) or (C) with holes
• Pad ø 89mm (3.5") - 80gr - SXR(.)35(.)	615 990 158 0	-
• Pad ø 127mm (5") - 100gr - SXR(.)50	615 990 156 0	615 990 157 0
• Pad ø 150mm (6") - 130gr - SXR(.)60	615 990 154 0	615 990 155 0

OPTIONAL ACCESSORIES

Pads: Thread 5/16"-24	For self-adhesive abrasive	For self-adhesive abrasive (V) or (C) with holes
• Pad ø 89mm (3.5") - 80gr - SXR(.)35(.)	615 990 163 0	-
• Pad ø 127mm (5") - 100gr - SXR(.)50	615 990 161 0	615 990 162 0
• Pad ø 150mm (6") - 130gr - SXR(.)60	615 990 159 0	615 990 160 0

Vacuum skirts

• Vacuum skirt for SXR(.)35(.)	615 350 110 0
• Vacuum skirt for SXR(.)50C	615 350 107 0
• Vacuum skirt for SXR(.)60C	615 350 106 0
• Vacuum skirt for SXR(.)50V	615 350 103 0
• Vacuum skirt for SXR(.)60V	615 350 102 0

Adaptor

• Vacuum hose adaptor ø 25mm (1") / ø 32mm (1 1/4")	615 350 117 0
• Vacuum hose adaptor ø 25mm (1") / ø 28mm (1 1/8")	615 804 448 0

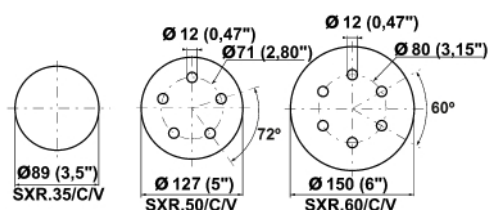
Hose

• Dust extraction hose ø 25mm (1") L = 1.5m (60")	615 396 263 0
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Bail Hook

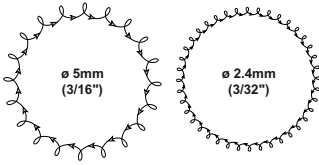
• Bail hook	615 571 060 0
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PAD DIMENSIONS



Random orbital sanders for abrasive discs

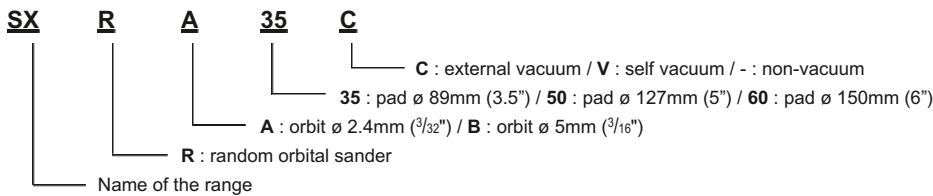
Ø 89mm (3.5") - Ø 127mm (5") - Ø 150mm (6")
210 Watts (0.3 hp) - 12000 rpm



Supplied kit



HOW TO SELECT YOUR SX SANDER — Eg: SXRA35C - SXR model / orbit Ø 2.4mm (3/32") / pad Ø 89mm (3.5") / with dust extraction



*Sanders equipped with PSA pad

Caution: comply with the speeds recommended by component and abrasive manufacturers.

PAD SIZE		MODEL	PART NUMBER	MODEL	PART NUMBER	MODEL	PART NUMBER	WEIGHT		AIR CONSUMPTION AT MAX. OUTPUT		AIR INLET THREAD	HOSE INT Ø	
mm	in.							kg	lb.	l/s	cfm	in.	mm	in.

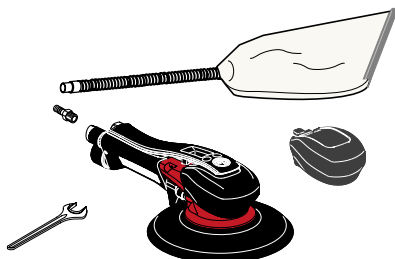
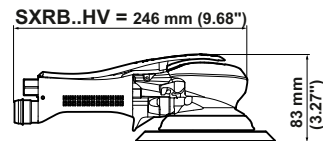
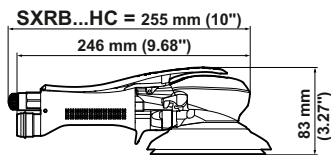
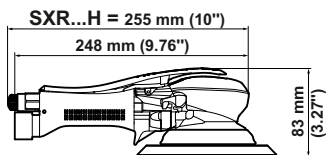
RANDOM ORBITAL SANDERS, ORBIT Ø 5mm (3/16")

		Non-vacuum		External vacuum		Self vacuum									
Ø 89	3.5	SXRB35	615 170 209 0	SXRB35C	615 170 215 0	SXRB35V	615 170 212 0	0.8	1.7	8.0	16.6	1/4	6	1/4	
Ø 127	5	SXRB50	615 170 210 0	SXRB50C	615 170 216 0	SXRB50V	615 170 213 0	0.8	1.7	8.0	16.6	1/4	6	1/4	
Ø 127	5	SXRB50*	615 170 300 0					0.8	1.7	8.0	16.6	1/4	6	1/4	
Ø 150	6	SXRB60	615 170 211 0	SXRB60C	615 170 217 0	SXRB60V	615 170 214 0	0.8	1.7	8.0	16.6	1/4	6	1/4	
Ø 150	6	SXRB60*	615 170 317 0					0.8	1.7	8.0	16.6	1/4	6	1/4	

RANDOM ORBITAL SANDERS, ORBIT Ø 2.4mm (3/32")

		Non-vacuum		External vacuum		Self vacuum									
Ø 89	3.5	SXRA35	615 170 218 0	SXRA35C	615 170 224 0	SXRA35V	615 170 221 0	0.8	1.7	8.0	16.6	1/4	6	1/4	
Ø 127	5	SXRA50	615 170 219 0	SXRA50C	615 170 225 0	SXRA50V	615 170 222 0	0.8	1.7	8.0	16.6	1/4	6	1/4	
Ø 150	6	SXRA60	615 170 220 0	SXRA60C	615 170 226 0	SXRA60V	615 170 223 0	0.8	1.7	8.0	16.6	1/4	6	1/4	

Accessories



SXR....

ACCESSORIES INCLUDED

	PART NO.
• 1/4" air hose nipple for 6mm (1/4") ID hose	615 705 009 0
• Small grip (medium-size grip fitted on sander)	615 303 109 0
• Flat wrench 26mm across flats	615 801 078 0
• Complete dust extraction kit for SXR...V and SXR...V version	615 396 264 0

Pads: Thread 5/16"-24	For Hook & Loop abrasive	For Hook & Loop abrasive (V) or (C) with holes
• Pad ø 127mm (5") - 100gr - SXR(.)50	615 990 156 0	615 990 157 0
• Pad ø 150mm (6") - 130gr - SXR(.)60	615 990 154 0	615 990 155 0

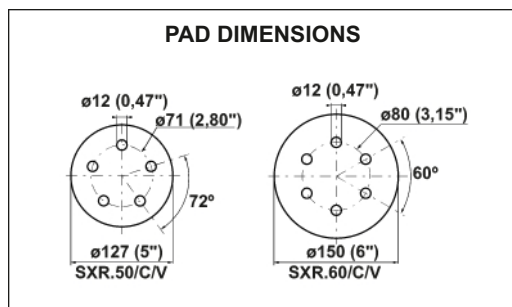
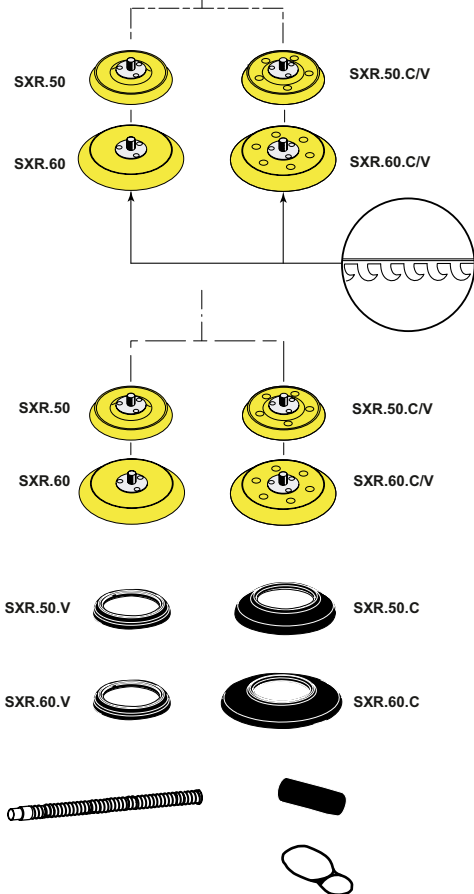
Pads: Thread 5/16"-24	For self-adhesive abrasive	For self-adhesive abrasive (V) or (C) with holes
• Pad ø 127mm (5") - 100gr - SXR(.)50	615 990 161 0	615 990 162 0
• Pad ø 150mm (6") - 130gr - SXR(.)60	615 990 159 0	615 990 160 0

Vacuum skirts	
• Vacuum skirt for SXR(.)50HC	615 350 107 0
• Vacuum skirt for SXR(.)50HV	615 350 106 0
• Vacuum skirt for SXR(.)60HV	615 350 103 0
• Vacuum skirt for SXR(.)60HV	615 350 102 0

Adaptor	
• Vacuum hose adaptor ø 25mm (1") / ø 32mm (1 1/4")	615 350 117 0
• Vacuum hose adaptor ø 25mm (1") / ø 28mm (1 1/8")	615 804 448 0

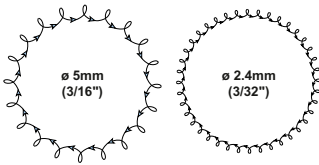
Hose	
• Dust extraction hose ø 25mm (1") L = 1.5m (60")	615 396 263 0

Bail Hook	
• Bail hook	615 571 060 0



Random orbital sanders for abrasive discs

Ø 127mm (5") - Ø 150mm (6")
210 Watts (0.3 hp) - 12000 rpm



SXR50H



SXR50HC



SXR50HV



SXR60H

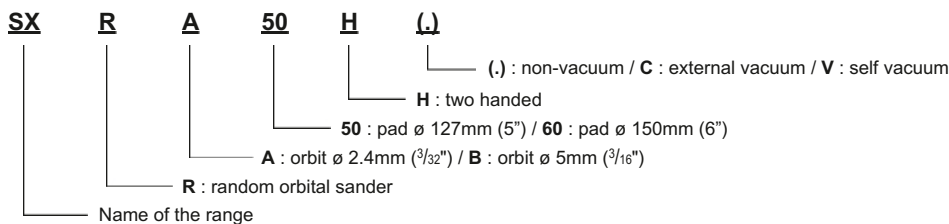


SXR60HC



SXR60HV

HOW TO SELECT YOUR SX SANDER – Eg: SXRA50H - SXR model / orbit 2.4mm (3/32") / pad Ø 127mm (5") / Two handed / non vacuum



*Sanders equipped with PSA pad

Caution: comply with the speeds recommended by component and abrasive manufacturers.

PAD SIZE		MODEL	PART NUMBER	MODEL	PART NUMBER	MODEL	PART NUMBER	WEIGHT		AIR CONSUMPTION AT MAX. OUTPUT		AIR INLET THREAD		HOSE INT Ø	
mm	in.							kg	lb.	l/s	cfm	in.	mm	in.	

RANDOM ORBITAL SANDERS, ORBIT Ø 5mm (3/16")

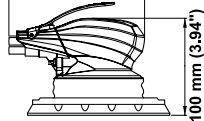
		Non-vacuum		External vacuum		Self vacuum									
Ø 127	5	SXR50H	615 170 353 0	SXR50HC	615 170 361 0	SXR50HV	615 170 358 0	0.9	2.0	8.0	16.6	1/4	6	1/4	
Ø 127	5	SXR50H*	615 170 354 0					0.9	2.0	8.0	16.6	1/4	6	1/4	
Ø 150	6	SXR60H	615 170 355 0	SXR60HC	615 170 362 0	SXR60HV	615 170 359 0	0.9	2.0	8.0	16.6	1/4	6	1/4	
Ø 150	6	SXR60H*	615 170 356 0					0.9	2.0	8.0	16.6	1/4	6	1/4	

RANDOM ORBITAL SANDERS, ORBIT Ø 2.4mm (3/32")

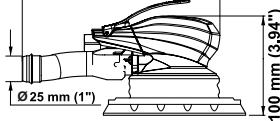
		Non-vacuum		External vacuum		Self vacuum									
Ø 127	5	SXRA50H	615 170 364 0	SXRA50HC	615 170 370 0	SXRA50HV	615 170 367 0	0.9	2.0	8.0	16.6	1/4	6	1/4	
Ø 150	6	SXRA60H	615 170 365 0	SXRA60HC	615 170 371 0	SXRA60HV	615 170 368 0	0.9	2.0	8.0	16.6	1/4	6	1/4	

Accessories

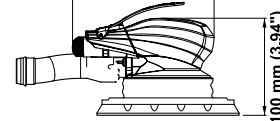
SXO.. = 127 mm (5")



SXO..V = 186 mm (7.32")



SXO..C = 133 mm (5.24")



SXOAR1. / SXOAT1.

ACCESSORIES INCLUDED

- 1/4" air hose nipple for 6mm (1/4") ID hose
- Small grip (medium-size grip fitted on sander)
- Complete dust extraction kit for SXOAR.V version

PART NO.

615 705 009 0

615 303 109 0

615 396 264 0

Pad for Hook & Loop abrasive

- Pad 80x130mm (3x5") for SXOAR..
- Pad 147x100mm (6x4") for SXOAT1..

PART NO.

615 350 121 0

615 350 122 0

OPTIONAL ACCESSORIES

- Paper holder kit
- Pad 80x130mm (3x5") for SXOAR..

PART NO.

615 396 413 0

615 350 123 0

Adaptor

- Vacuum hose adaptor \varnothing 25mm (1") / \varnothing 32mm (1 1/4")
- Vacuum hose adaptor \varnothing 25mm (1") / \varnothing 28mm (1 1/8")

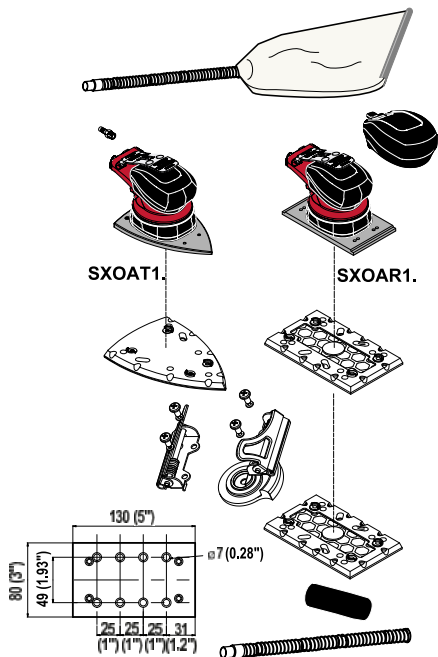
615 350 117 0

615 804 448 0

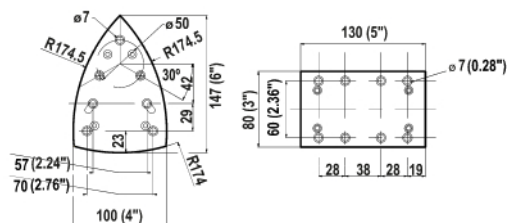
Hose

- Dust extraction hose \varnothing 25mm (1") L = 1.5m (60")

615 396 263 0



PAD DIMENSIONS



Orbital sanders for abrasive sheets

80 x 130mm (3"x 5") - 147 x 100mm (6"x 4")
210 Watts (0.3 hp) - 10000 rpm



SXOAR1



SXOAR1C



SXOAR1V



SXOAT1



SXOAT1C

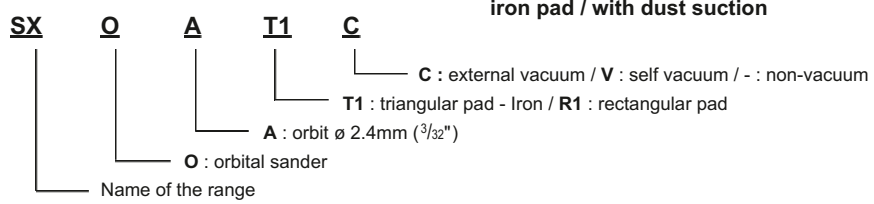


SXOAT1V



SXOAR1 equipped with paper holder kit P.N 615 396 413 0

HOW TO SELECT YOUR SXO SANDER — Eg: SXOAT1C - SXO model / orbit \varnothing 2.4mm ($\frac{3}{32}$ ") iron pad / with dust suction



Supplied kit



Caution: comply with the speeds recommended by component and abrasive manufacturers.

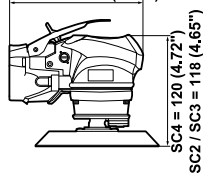
PAD SIZE		MODEL	PART NUMBER	MODEL	PART NUMBER	MODEL	PART NUMBER	WEIGHT		AIR CONSUMPTION AT MAX. OUTPUT		AIR INLET THREAD	HOSE INT. Ø	
mm	in.							kg	lb.	l/s	cfm	in.	mm	in.

ORBITAL SANDERS, ORBIT \varnothing 2.4mm ($\frac{3}{32}$ ")

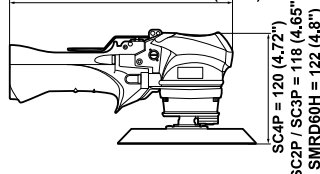
		Non-vacuum		External vacuum		Self vacuum									
80x130	3x5	SXOAR1	615 170 233 0	SXOAR1C	615 170 237 0	SXOAR1V	615 170 235 0	1.0	2.2	8.0	16.6	1/4	6	1/4	
147x100	6x4	SXOAT1	615 170 234 0	SXOAT1C	615 170 238 0	SXOAT1V	615 170 236 0	1.0	2.2	8.0	16.6	1/4	6	1/4	

Accessories

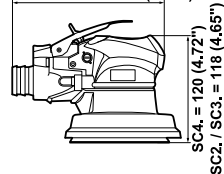
SC. = 142 mm (5.59")



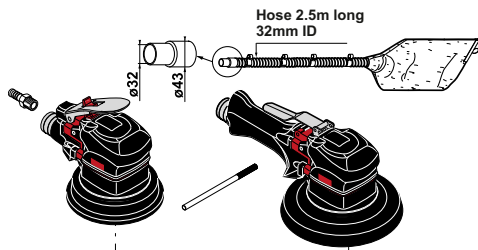
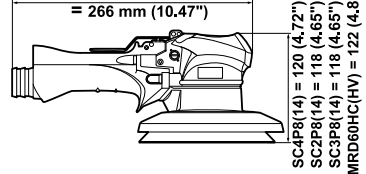
SC.P/SMRD60H = 242 mm (9.53")



SC.-8/-14 = 166 mm (6.54")



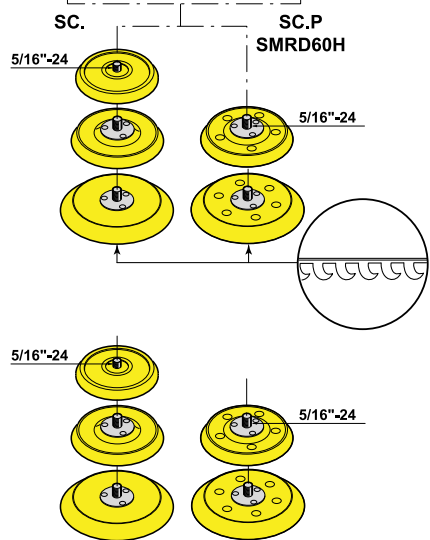
SC.P8/14/SMRD60HC/V = 266 mm (10.47")



SC.. / SC..P / SMRD60..

ACCESSORIES INCLUDED

	PART NO.
• 1/4" air hose nipple for 8mm (5/32") ID hose	615 704 019 0
• Clamping lever	615 595 202 0
• Complete dust extraction kit for version (SC.-14/SRMD60HV)	615 399 471 0

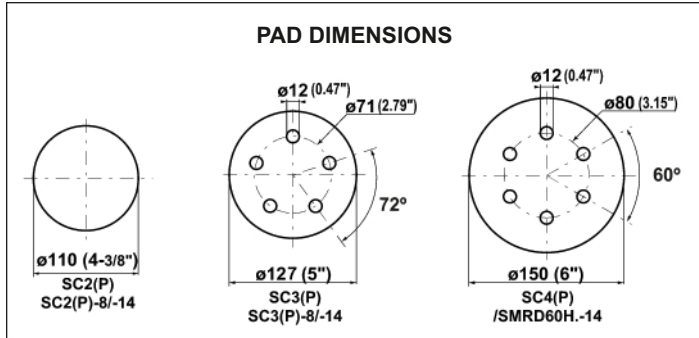


Pads: Thread 5/16" - 24	For Hook & Loop abrasive	For Hook & Loop abrasive (-8) or (-14) (C) or (V) with holes
----------------------------	--------------------------	--------------------------------------------------------------

• Pad ø 110mm (4 3/8") - SC2/-8/-14 - SC2P/8/14	615 990 102 0	-
• Pad ø 127mm (5") - SC3(P)	615 990 123 0	615 990 124 0
• Pad ø 150mm (6") - SC4(P) - SRMD60H.	615 990 125 0	615 990 126 0

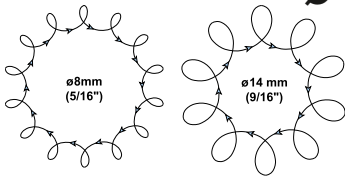
Pads: Thread 5/16" - 24	For self-adhesive abrasive	For self-adhesive abrasive (-8) or (-14) (C) or (V)
----------------------------	----------------------------	-----------------------------------------------------

• Pad ø 110mm (4 3/8") - SC2/-8/-14 - SC2P/8/14	615 990 101 0	-
• Pad ø 127mm (5") - SC3(P)	615 990 111 0	615 990 110 0
• Pad ø 150mm (6") - SC4(P) - SRMD60H.	615 990 119 0	615 990 118 0



Random orbital sanders for abrasive discs

Ø 110mm (4³/₈") - Ø 127mm (5") - Ø 150mm (6")
375 Watts (0.5 hp) - 10000 rpm



SC4



SC4P



SC4-8



SC4P8 - SMRD60HC



SMRD60H



SC4P14 - SMRD60HV

Caution: comply with the speeds recommended by component and abrasive manufacturers.

PAD SIZE		MODEL	PART NUMBER	MODEL	PART NUMBER	MODEL	PART NUMBER	WEIGHT		AIR CONSUMPTION AT MAX. OUTPUT		AIR INLET THREAD	HOSE INT. Ø	
mm	in.							kg	lb.	l/s	cfm	in.	mm	in.

SANDERS WITH PALM GRIP, ORBIT Ø 8mm (5/16")

		Non-vacuum		External vacuum		Self vacuum									
Ø 110	4 ³ / ₈	SC2	615 170 080 0	SC2-8	615 170 092 0	SC2-14	615 170 086 0	1.1	2.42	11	23	1/4	8	5/16	
Ø 127	5	SC3	615 170 082 0	SC3-8	615 170 094 0	SC3-14	615 170 088 0	1.2	2.64	11	23	1/4	8	5/16	
Ø 150	6	SC4	615 170 081 0	SC4-8	615 170 093 0	SC4-14	615 170 087 0	1.3	2.86	11	23	1/4	8	5/16	

SANDERS WITH HANDLE GRIP, ORBIT Ø 8mm (5/16")

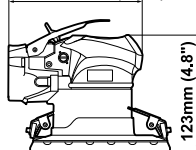
		Non-vacuum		External vacuum		Self vacuum									
Ø 110	4 ³ / ₈	SC2P	615 170 077 0	SC2P8	615 170 089 0	SC2P14	615 170 083 0	1.2	2.64	11	23	1/4	8	5/16	
Ø 127	5	SC3P	615 170 079 0	SC3P8	615 170 091 0	SC3P14	615 170 085 0	1.3	2.86	11	23	1/4	8	5/16	
Ø 150	6	SC4P	615 170 078 0	SC4P8	615 170 090 0	SC4P14	615 170 084 0	1.4	3.08	11	23	1/4	8	5/16	

LARGE ORBIT SANDERS WITH HANDLE GRIP, ORBIT Ø 14mm (9/16")

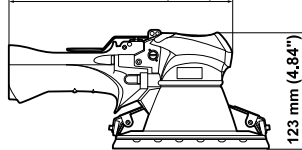
		Non-vacuum		External vacuum		Self vacuum									
Ø 150	6	SMRD60H	615 170 280 0	SMRD60HC	615 170 281 0	SMRD60HV	615 170 282 0	1.3	2.86	11	23	1/4	8	5/16	

Accessories

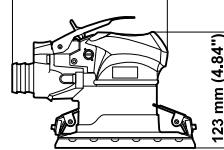
SV3 = 142mm (5.59")



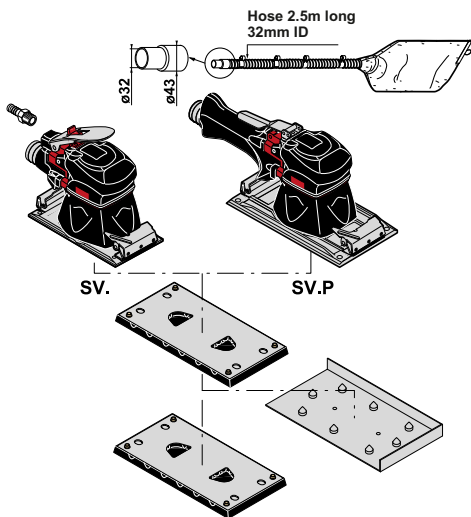
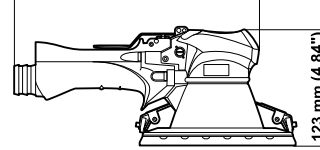
SV.P = 242 mm (9.53")



SV.-8/-14 = 166 mm (6.54")



SV.P8/14 = 266 mm (10.47")



SV.. / SV..P

ACCESSORIES INCLUDED

- 1/4" air hose nipple for 8mm (5/16") ID hose
- Complete dust extraction kit for version (-14)

PART NO.

615 704 019 0

615 399 471 0

Pads and Drilling Plate

- Pad 170x93mm (6⁵/₈"x 3⁵/₈") - SV3(P)
- Pad 215x113mm (8¹/₂"x 4¹/₂") - SV4P

Drilling plate

for release

(-8) or (-14)

Pad

615 350 018 0

615 990 094 0

615 350 019 0

615 990 095 0

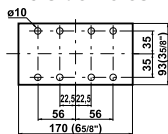
OPTIONAL ACCESSORY

- Pad 170x93mm (6⁵/₈"x 3⁵/₈") - 8 side holes SV3(P)

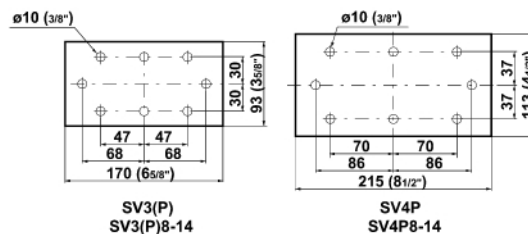
PART NO.

615 350 057 0

8 side holes



PAD DIMENSIONS



Orbital sanders for abrasive sheets

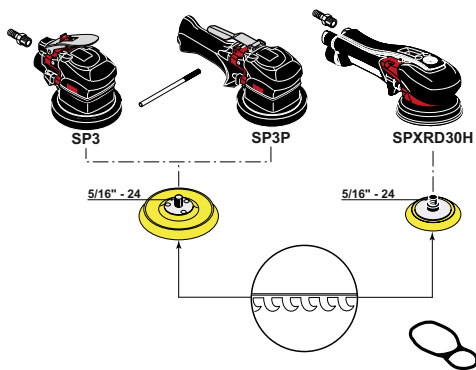
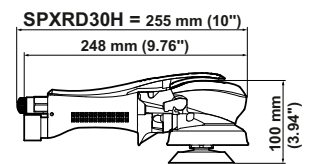
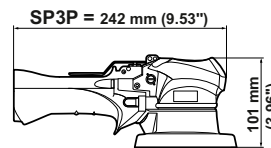
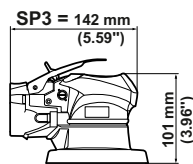
170 x 93mm (6⁵/₈"x 3⁵/₈") - 215 x 113mm (8¹/₂"x 4¹/₂")
 375 Watts (0.5 hp) - 8000 rpm



Caution: comply with the speeds recommended by component and abrasive manufacturers.

PAD SIZE		MODEL	PART NUMBER	MODEL	PART NUMBER	MODEL	PART NUMBER	WEIGHT		AIR CONSUMPTION AT MAX. OUTPUT		AIR INLET THREAD		HOSE INT. Ø	
mm	in.							kg	lb.	l/s	cfm	in.	mm	in.	
SANDERS WITH PALM GRIP, ORBIT Ø 5mm (3/16")															
		Non-vacuum		External vacuum		Self vacuum									
170x93	6 ⁵ / ₈ x 3 ⁵ / ₈	SV3	615 170 066 0	SV3-8	615 170 074 0	SV3-14	615 170 070 0	1.7	3.74	11	23	1/4	8	5/16	
SANDERS WITH HANDLE GRIP, ORBIT Ø 5mm (3/16")															
		Non-vacuum		External vacuum		Self vacuum									
170x93	6 ⁵ / ₈ x 3 ⁵ / ₈	SV3P	615 170 067 0	SV3P8	615 170 075 0	SV3P14	615 170 071 0	1.8	3.96	11	23	1/4	8	5/16	
215x113	8 ¹ / ₂ x 4 ¹ / ₂	SV4P	615 170 068 0	SV4P8	615 170 076 0	SV4P14	615 170 072 0	1.9	4.19	11	23	1/4	8	5/16	

Accessories



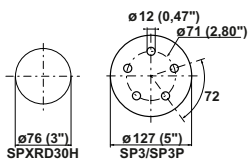
SP3 / SP3P / SPXRD30H

ACCESSORIES INCLUDED

	SP3/SP3P	SPXRD30H
• 1/4" air hose nipple for 8mm (5/16") ID hose	615 704 019 0	615 705 009 0
• 1/4" air hose nipple for 6mm (1/4") ID hose		
• Clamping lever	615 595 202 0	
• Small grip (medium-size grip fitted on sander)		615 303 109 0
• Bail hook		615 571 060 0
Pads: Thread 5/16" - 24		For Hook & Loop abrasive
• Pad ø 127mm (5") for SP3 / SP3P		615 990 123 0
• Pad ø 76mm (3") for SPXRD30H		615 990 178 0

OPTIONAL ACCESSORIES

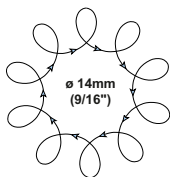
	SPXRD30H
• Pad cooling kit	615 397 037 0



Random orbital polishers

Ø 76mm (3") - Ø 127mm (5")

210 - 375 Watts (0.3 - 0.5 hp) - 10000 - 12000 rpm



SP3



SP3P

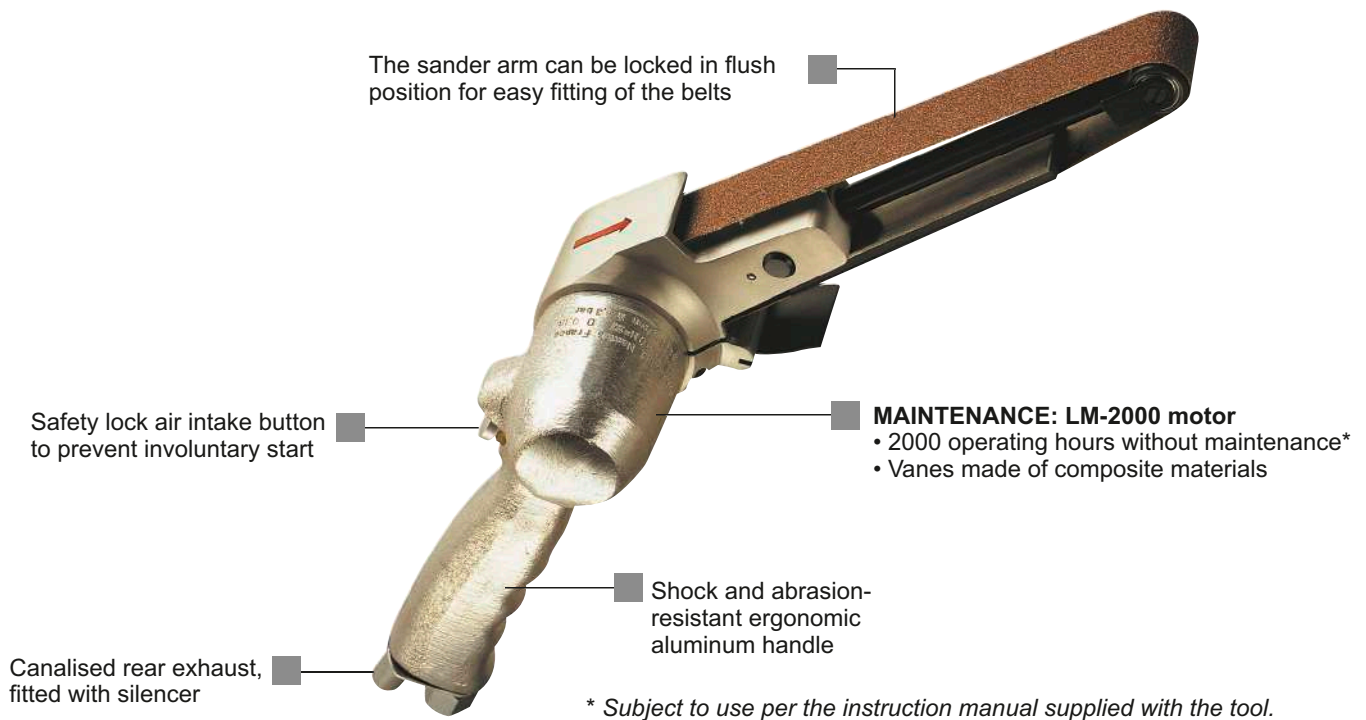


SPXRD30H

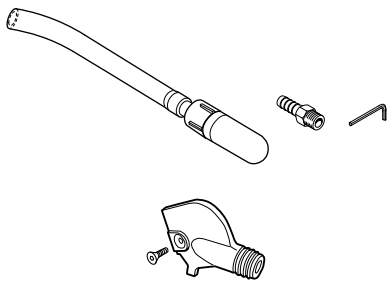
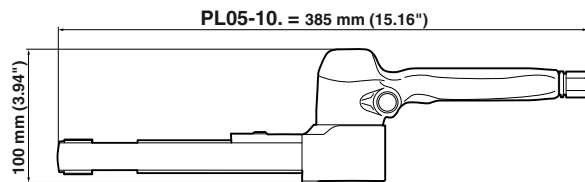
Caution: comply with the speeds recommended by component and abrasive manufacturers.

PAD SIZE		MODEL	PART NUMBER	WEIGHT		AIR CONSUMPTION AT MAX. OUTPUT		AIR INLET THREAD	HOSE INT. Ø	
mm	in.			kg	lb.	l/s	cfm	in.	mm	in.
POLISHER WITH PALM GRIP, ORBIT Ø 14mm (9/16")										
Non-vacuum										
Ø 127	5	SP3	615 170 198 0	1.2	2.64	11	23	1/4	8	5/16
POLISHER WITH HANDLE GRIP, ORBIT Ø 14mm (9/16")										
Non-vacuum										
Ø 76	3	SPXRD30H	615 170 332 0	0.9	1.98	11	23	1/4	8	5/16
Ø 127	5	SP3P	615 170 197 0	1.3	2.86	11	23	1/4	8	5/16

Belt sanders



Accessories



PL05-10D / PL05-10E / PL05-10F

ACCESSORIES INCLUDED

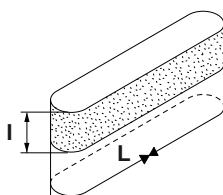
	PART NO.
• Exhaust hose	615 396 022 0
• 1/4" air hose nipple for 6mm (1/4") ID hose	615 705 009 0
• Hex. key 4 mm	615 802 054 0

OPTIONAL ACCESSORIES

	PART NO.
• Suction cap for 32mm (1 1/4") ID vacuum hose	321003
• Screw FHc M4x10	615 616 118 0

OPTIONAL ACCESSORIES

COATED ABRASIVE BELTS

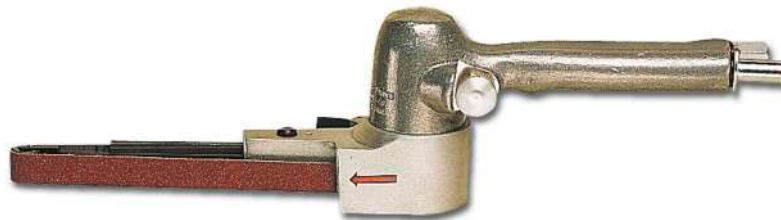


L x I		GRIT NUMBER				
mm	in.	P40	P50	P60	P90	P100
480 x 16	18 7/8 x 5/8	615 848 313 0	615 848 314 0	615 848 315 0	615 848 316 0	615 848 317 0
480 x 20	18 7/8 x 25/32	615 848 323 0	615 848 324 0	615 848 325 0	615 848 326 0	615 848 327 0
480 x 25	18 7/8 x 63/64	615 848 333 0	615 848 334 0	615 848 335 0	615 848 336 0	615 848 337 0

L x I		GRIT NUMBER			
mm	in.	P120	P150	P190	P240
480 x 16	18 7/8 x 5/8	615 848 318 0	615 848 319 0		
480 x 20	18 7/8 x 25/32	615 848 328 0	615 848 329 0	615 848 320 0	
480 x 25	18 7/8 x 63/64	615 848 338 0	615 848 339 0	615 848 330 0	615 848 331 0

Belt sanders

300 Watts (0.4 hp) - 16000 rpm



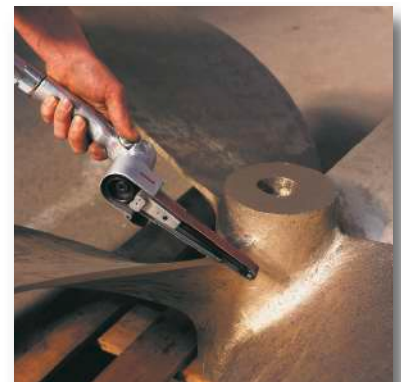
A



B



C



Caution: comply with the speeds recommended by component and abrasive manufacturers.

PIC REF	MODEL	PART NUMBER	FREE SPEED	BELT SIZE L x l		POWER		WEIGHT		AIR CONSUMPTION AT FREE SPEED		AIR INLET THREAD	HOSE INT. Ø	
				rpm	mm	in.	W	hp	kg	lb	l/s	cfm	in.	mm
A	PL05-10D	615 170 131 0	16000	480 x 16	18 ⁷ / ₈ x 5 ⁵ / ₈	300	0.4	1.2	2.6	12	25.4	1/4	6	1/4
B	PL05-10E	615 170 132 0	16000	480 x 20	18 ⁷ / ₈ x 25 ²⁵ / ₃₂	300	0.4	1.2	2.6	12	25.4	1/4	6	1/4
C	PL05-10F	615 170 133 0	16000	480 x 25	18 ⁷ / ₈ x 63 ⁶³ / ₆₄	300	0.4	1.2	2.6	12	25.4	1/4	6	1/4